

Diving Literature

Subject	Title	Source data	Type	Year
	Author		Language	
	Source		In library	Lib #
bib	Graduate thesis abstracts 1938-1953 from New York and Indiana Universities		unp	1956
Keywords:	Cureton ; Bookwalter ; Weiss		eng	pp.
	University of Illinois, Urbana Illinois	1956	no	
bib	Graduate thesis abstracts 1937-1954, U of O, U of Sc, Springfield College, U of U.		unp	1956
Keywords:	Cureton, T.K.		eng	pp.
	University of Illinois, Urbana Illinois	1956	no	
bib	Classified bibliography of competitive swimming and diving publications		unp	1954
Keywords:	Skehan, John Berl		eng	pp.
	Springfield College Mass.	1954, masters	no	
bib	Bibliography of swimming		book	1940
Keywords:	Greenwood, Frances A.		eng	pp. 308
	H.W. Wilson Co., New York	1940	yes	
bib	Review of a decade of research in aquatics at Springfield College 1929-1939		art	1940
Keywords:	Cureton, Thomas K.		eng	pp.
	Research quarterly	11, 1940, pp 68-79	yes	O079
bib	Swimming, diving and water sports: a bibliography and guide to equipment and supplies		book	1935
Keywords:	Greenwood, Frances Anderson		eng	pp. 93
	Weatherford printing co.; Alabama	1935, pp 93	yes	S199
biom	Analysing splash in competitive diving		art	2014
Keywords:	Driscoll H, Gaviria S, Goodwill D		eng	pp. 6
rip	Procedia Engineering	2014, 72, 26-31	yes	S566
biom	Cliff diving: water impact and video analysis		art	2014
Keywords:	Napolitano, S.		eng	pp. 5
high entry	Journal of physical education and sport	2014, 14, 1, 93-97	yes	S562
biom	Biomechanics analysis of approach and takeoff skills for springboard diving		art	2013
Keywords:	Liu Weiguo		eng	pp. 6
take-off	in: Diving research worldwide, Köthe, T.	2013, pp 18-23	yes	S547
biom	Diving research worldwide - First symposium for researchers in diving may 2013, Leipzig, Germany		book	2013
Keywords:	Köthe, T.; Stoll, O.		eng	pp. 108
	Sportwissenschaft und Sportpraxis - Band 165 ISS	2013, 108 pp	yes	D1159

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biom	High diving: evaluation of water impact and considerations on training methods		art	2013
Keywords: high entry	Napolitano, S.; DiTore, P.A.; Raiola, G.		eng	pp. 7
	Journal of human sport & exercise	2013, 8, 2, S283-S289	yes	D1183
biom	Do the kinematics of a baulked take-off in springboard diving differ from those of a completed dive?		art	2013
Keywords: take-off balk	Barris, S.; Farrow, D.; Davids, K.		eng	pp. 9
	Journal of sports sciences	2013, feb, 3, 305-313	yes	S527
biom	Effect of springboard fulcrum setting on a diver's kinematics		unp	2013
Keywords: fulcrum height	Walker, Cherie A; Richards, Thomas; Sinclair, Peter J.		eng	pp. 5
	in: Diving research worldwide, Köthe, T.	2013, pp 30-34	yes	D1184
biom	Teaming up to enhance diving performance		art	2013
Keywords: rip height	Miller, Doris I.		eng	pp. 9
	in: Diving research worldwide, Köthe, T.	2013, pp 44-52	yes	D1187
biom	Vergleich der Bewegungsparameter der oberen Extremitäten beim Absprung im Turmspringen: inertialmesssystem vs 3-d video		art	2013
Keywords: arms	Kerner Steffen; Witt, Maren		ger	pp. 1
	in: Tagung der dvs Sektion Biomechanik 2013	abstract, p 4	yes	1P129
biom	Geometric phase in diving		art	2013
Keywords: model	Tong, William; Dullin, H.R.		eng	pp. 6
	in: Diving research worldwide, Köthe, T.	2013, pp 24-29	yes	D1161
biom	Einfluss der Arnschwungbewegung auf die translatorischen und rotatorischen Anteile des Gesamtimpulses bei ..		art	2013
Keywords: armswing spin	Kerner S		ger	pp. 6
	Leipziger Sportwissenschaftliche Beiträge	2013, 54, 2, 156-161	yes	S565
biom	Kinematic determinants of dive height in springboard diving		art	2012
Keywords: take-off height	Sinclair, P.; Walker, C.; Rickards, T.		eng	pp. 6
	Movement and sport sciences	2012, 75, pp 107-112	no	A047
biom	Forces on the body during elite competitive platform diving		art	2012
Keywords:	Harrison, SM; Cohen, RCZ; Cleary, PW; Barris, S; Rose, G.		eng	pp.
	Ninth int conf on CFD in the minerals and process i	2012, Melbourne Australia	no	
biom	Studies on results of biofeedback in springboard diving training		art	2011
Keywords:	Ma, Jiangjun; Cao, Chunmei; Chen, Xiaoping		eng	pp.
	Int conf on future computer science education	2011, China, ISBN 978-0-7695-4533-2	no	A054

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biom	Wertungsrelevanz von Merkmalen der Sprungtechniken am Beispiel des 307c im Wasserspringen		art	2010
Keywords: reverse 307	Köthe, T.		ger	pp. 21
	Zeitschrift für Angewandte Trainingswissenschaft	2010, 17, no 2, pp 75-95	yes	S285
biom	Computer simulation of splash control and research in the rip entry technique in competitive diving		art	2010
Keywords: rip entry	Qian, JingGuang; Zhang, Song-ning; Jin Hai-quan		eng	pp. 9
	Int. J. of sports science and engineering	vol 4, 2010, no 3, pp 165-173	yes	D981
biom	Study on springboards; reflections on the placement of the fulcrum		unp	2010
Keywords: fulcrum	Boussard, Maxime		eng	pp. 4
	unpublished paper	2010, 4 pp	yes	D169
biom	Determining effective subject-specific strength levels for forward dives using computer simulations		art	2009
Keywords: model spin	King, M.A.; Kong, P.W.; Yeadon, M.R.		eng	pp. 6
	Journal of biomechanics	vol 42, 2009, no 16, pp 2672-2677	yes	D522
biom	Erfassung der Kräfte und Momente auf dem Sprungbrett beim Wassersprung		book	2009
Keywords: take off	Huo, Ming		ger	pp. 121
	Schriften zur Sportwissenschaft, hamburg	2009, band 87, pp 121, isbn 978-3-8300-4445-1	yes	BG008
biom	(Kinematics analysis on the swinging limbs in the stride step of springboard)		art	2009
Keywords: hurdle	Guo, Liu Wei; Chen, Xiao-guang; Li, Xin; Song, Gang; Liu, Hu		chi	pp. 4
	Journal of Beijing sport university	2009, vol 32, no 5, pp 58-61	yes	S438
biom	(Dynamic research on diving athlete's person-board coupling when the off beat takes off)		art	2008
Keywords: take-off	Qian, Jing-guang; Song, Ya-wei; Ye, Qiang; Su, Yang		chi	pp. 7
	journal of medical biomechanics	vol 23, no 3, jun 2008, pp 216-222	yes	S421
biom	Back dives		int	2008
Keywords: back	Sanders, Ross, et al.		eng	pp. 9
	www.coachesinfo.com	2008, 9 pp	yes	D857
biom	Reverse diving		int	2008
Keywords: reverse	Sanders, Ross, et al.		eng	pp. 9
	www.coachesinfo.com	2008, 9 pp	yes	D858
biom	Inward dives		int	2008
Keywords: inward	Sanders, Ross, et al.		eng	pp. 9
	www.coachesinfo.com	2008, 9 pp	yes	D859

Diving Literature

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biom	Kinematic analysis of the take-off techniques of male elite springboard diving athletes		art	2008
Keywords: take off	Guo, L.; Zou, L.C.; Deng, J.J. in: int conv on science, ed and med in sport ICSE	2008, proceedings, vol III, p 307	eng no	pp. 1 A014
biom	Kinematical research on 407c of elite chinese male 3m springboard divers		art	2008
Keywords: inward	Zhou, Jihe; Lian;Li;Liang in: proc 26 int. conf biom.	2008, pp 1	eng yes	pp. 1 A042
biom	Forward dives		int	2008
Keywords: forward	Sanders, Ross, et al. www.coachesinfo.com	2008, 9 pp	eng yes	pp. 9 D856
biom	Reverse twisting dives		int	2008
Keywords: twist	Sanders, Ross, et al. www.coachesinfo.com	2008, 10 pp	eng yes	pp. 10 D860
biom	(Kinematic analysis on approach rhythm of elite man springboard divers)		art	2008
Keywords: take-off	Guo, Liu Wei; Chen, Xiao-guang; Liu, Hui; Liu, Xue-zhen journal of Beijing sport university	vol 31, no 12, dec 2008, pp 1655-1657	chi yes	pp. 3 S437
biom	Springboard diving techniques analysis		art	2008
Keywords: take-off hurdle	Wang, Qining Int. J. of sports science and engineering	vol 2, 2008, pp 185-192	eng yes	pp. 8 D499
biom	Role of arms in somersaulting from compliant surfaces: a simulation study of springboard standing dives		art	2008
Keywords: arms model spin	Cheng, K.B.; Hubbard, M Human movement science	2008, vol 27, no 1, feb, pp 80-95	eng yes	pp. 16 D520
biom	Kinematical analysis of 205B motion in platform diving		art	2008
Keywords: back take-off	Lee, Chong-Hoon Korean journal of sport biomechanics	2008, vol 18, no 1, pp 53-62	kor yes	pp. 10 S254
biom	(Biomechanics of diving; a short course for professionals coaches)		unp	2007
Keywords:	Ugryumov, Misha published by the author	2007, 28 pp	rus yes	pp. 23 D760
biom	Analysis of platform entries: in search of the awesome rip		art	2007
Keywords: rip entry	Miller, D.I.; Zecevic, A. in: USD coach development manual	2007, pp 551-561	eng yes	pp. 11

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biom	Comeout considerations		art	2007
Keywords: come-out	Miller, D.I.		eng	pp. 8
	in: USD coach development manual	2007, pp 543-550	yes	
biom	(Biomechanics diagnosis of somersault stage springboard 107B diving for the outstanding women of Sichuan)		art	2007
Keywords: spin forward	Li, Ning; Gui, Ying		chi	pp. 3
	Sichuan sports science	no 3, sep 2007, pp 87-89	yes	S406
biom	Biomechanical analysis of platform dives at the 2006 FINA/USA competition		unp	2007
Keywords:	Miller, D.I.		eng	pp. 97
	final report to: US Diving Inc	2007, feb, 97 pp	yes	S427
biom	Force considerations in platform and springboard takeoffs		art	2007
Keywords: take-off	Miller, Doris I.; Golden, Dennis M.		eng	pp. 20
	in: USD coach development manual	2007, pp 507-526	yes	
biom	Entwicklung eines Messplatzes synchronspringen vom 3-meter Brett		art	2006
Keywords: lab messplatz	Naundorf, Falk; Krug, Jürgen; Wenzel, Katja		ger	pp. 5
	BISP Jahrbuch, Bonn	2006-2007, pp 229-233	yes	D86
biom	Constraints and robustness considerations in the optimisation of springboard diving takeoff technique		art	2006
Keywords: takeoff model	Kong, P.W.; Yeadon, M.R.; King, M.A.		eng	pp. 4
	in: proc. XXIV int symp on biom in sports, Salzburg	2006, pp 87-90	yes	D878
biom	Biomechanical analysis of springboard dives at the 2005 FINA/USA competition		unp	2006
Keywords:			eng	pp.
	final report to: US Diving Inc	feb 2006	no	
biom	Biomechanical analysis of springboard dives at the 2006 FINA/USA competition		unp	2006
Keywords:	Miller, D.I.		eng	pp. 110
	final report to: US Diving Inc	2006, december, 110 pp	yes	S426
biom	(Advancement on biomechanical research of springboard diving)		art	2006
Keywords: take-off	Liu, Wei-guo; Li, Qiang; Liu, Xue-zhen		chi	pp. 3
	Journal of Shenyang institute of phys ed	vol 25, no 4, aug 2006, pp 63-65	yes	S394
biom	Kinematical analysis of 5353B for elite Chinese 3m board men athletes		art	2006
Keywords: twist reverse	Zeng, Detao et al		eng	pp. 2
	in: proc 11th nat symp on biom in sports Chengdu	2006, pp 212-213	no	

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biom	Messplatztraining zum Absprung im Kunstspringen		art	2005
Keywords: take-off transfer board lab	Krug, J.; Naundorf, F.; Wenzel, K.		ger	pp. 5
	BISP Jahrbuch, Bonn	2005, pp 185-189	yes	D861
biom	Optimisation of takeoff technique for maximum forward rotation in springboard diving		art	2005
Keywords: model takeoff	Kong, P.W.; Yeadon, M.R.; King, M.A.		eng	pp. 4
	in: proc. XXIII int symp on biom in sports, Beijing	2005, pp 569-572	yes	D879
biom	(Examination of the springboard diving run up approach)		art	2005
Keywords: hurdle	Cao, Chun-mei; Ji, Lin-Hong, Chen, Xiao-ping		chi	pp. 3
	Journal of Tianjin institute of phys ed	vol 20, no 1, 2005, pp 13-15	yes	S422
biom	(Computer simulation of rip entry movement in competitive diving)		art	2005
Keywords: rip entry model	Jian, Jing-guang		chi	pp. 7
	Journal of Nanjing institute of phys ed	vol 4, no 2, jun 2005, pp 1-7	yes	S414
biom	Biomechanical analysis of 407c for elite Chinese 3m board men athletes		art	2005
Keywords: inward	Zhou, Jihe et al		eng	pp. 2
	in: proc 10th nat symp on biom in sports Nanjing	2005, pp 84-85	no	
biom	In search of the awesome rip inplatform diving entries		art	2005
Keywords: rip entry	Miller, D.I.; Zecevic, A.		eng	pp. 1
	in: ISBS 2005	2005, vol 2, p 896	yes	1P116
biom	Kinematic analysis of nontwisting platform dives performed by selected American and international divers at the 2005 ...		unp	2005
Keywords:	Miller, D.I.		eng	pp.
	final report to: US Diving Inc	2005, dec	no	
biom	Optimal compliant-surface jumping: a multi-segment model of springboard standing jumps		art	2005
Keywords: jumping	Cheng, K.B.; Hubbard, M.		eng	pp. 8
	Journal of biomechanics	2005, vol 38, no 9, sep, pp 1822-1829	yes	D759
biom	Biomechanical analysis of walking and taking-off on springboard of Jiangsu diving athletes		art	2005
Keywords: take-off	Song, Ya-wei; Qian, Jing-guang		eng	pp. 1
	in: int symp biom in sports Beijing	2005, pp 436	yes	1P84
biom	Regulationspotenzial von Teilkörperbewegungen in der Flugphase bei Wasserspringen		art	2005
Keywords:	Köthe, T.		ger	pp. 18
	Zeitschrift für Angewandte Trainingswissenschaft	2005, vol 12, no 2, pp 41-58	yes	D832

Diving Literature

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biom	Training with fast feedback on a measuring unit in springboard diving		art	2005
Keywords: take-off video	Naundorf, F.; Wenzel, K.; Krug, J. in: proc 23 int symp biom in sports Beijing	2005, pp 897-900	eng yes	pp. 4 D915
biom	Biomechanische Abschätzung der Wirkungen von Teilkörperbewegungen bei Technikvarianten im Wasserspringen		art	2005
Keywords:	Köthe, T.; Hildebrand, F. Leistungssport	2005, 35, 3, pp 33-38	ger yes	pp. 6 D954
biom	Differences between jumping and somersaulting from a diving springboard: a simulation study		art	2005
Keywords: jumping	Cheng, K.B.; Hubbard, M. in: ISBS	2005, pp 949-952	eng yes	pp. 4 D1093
biom	Theoretical analyses on "splash" formation of competitive diving		art	2005
Keywords: rip wrist injury	Qian, J; Zhang, S.; Jin, H. in: proc XXIII int symp biom in sports, Wang ed.	2005, vol 1 Beijing, pp 224-227	eng yes	pp. 4 D919
biom	Dynamic simulation and optimization of jumping and somersaulting from compliant surfaces: application to springboard ..		unp	2004
Keywords:	Cheng, Kuang-You B. University of California, Davis	2004, 70 pp	eng yes	pp. 70
biom	Weiterentwicklung eines Messbretts zu einem Messplatz für den einsatz im Kunstspringen		art	2004
Keywords: lab	Naundorf, F.; Käubler, W.D.; Latke, S.; Krug, J. in: Vernetzung von Forschung und Lehre, Gabler e	2004, p 58?	ger no	pp.
biom	Optimal jumping strategies from compliant surfaces: a simple model of springboard standing jumps		art	2004
Keywords: jumping	Cheng, K.B. ; Hubbard, M. Human movement science	2004, vol 23, june, pp 35-48	eng yes	pp. 14 D756
biom	Analysis of platform entries: in search of the awesome rip		unp	2004
Keywords:	Miller, D.I.; Zecevic, A. final report to: US Diving Inc	2004, nov	eng no	pp.
biom	(Design and exploitation of springboard diving training aiding system)		unp	2004
Keywords: video	Cao, Chunmei Tsinghua University	master's thesis, july 2004, 92 pp	chi yes	pp. 92 S416
biom	Optimal knee extension timing in springboard and platform dives from the reverse group		art	2004
Keywords: reverse take-off	Springs, E.J.; Miller, D.I. Journal of applied biomechanics	2004, vol 20, pp 275-290	eng yes	pp. 16 D956

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biom	Effect of a hurdle preflight approach on takeoff velocities in springboard diving		unp	2004
Keywords: hurdle	Sultvedt, Susan Marie Arizona State University	2004, masters thesis, 150 pp	eng no	pp. 150
biom	Development of a complex measuring unit for springboard diving		art	2004
Keywords: take-off	Naundorf, F.; Knoll, K. in: proc 22 int symp on biom in sports, Ottawa	2004, pp 54-57	eng yes	pp. 4 D914
biom	Technique and timing in women's and men's 5335D and men's 5337D 3m springboard dives		art	2004
Keywords: take-off twist	Sanders, R; Burnett, A. Sports biomechanics	vol 3, no 1, 2004, jan, pp 29-41	eng yes	pp. 13 D766
biom	(Both feet analysis on counterforce during landing springboard of diving athletes)		art	2004
Keywords: take-off	Song, Ya-wei; Qian, Jing-guang Journal on Nanjing institute of phys ed	vol 3, no 3, sep 2004, pp 16-20	chi yes	pp. 5 S409
biom	Schraubensprünge - Herausforderungen für die Biomechanik und für einen jungen Trainer im Wasserspringen		art	2004
Keywords: twist	Fricke, B.; Hildebrand, F. Zeitschrift für Angewandte Trainingswissenschaft	2004, vol 11, no 1, pp 97-105	ger yes	pp. 9 D852
biom	Examination of the magnitude and timing of hip flexion torque in high degree of difficulty forward somersaulting dives		unp	2003
Keywords: spin	Ferrier, Brendon Edith Cowan University, Australia	2003, thesis	eng no	pp.
biom	Analyse für Frank Sander 4,5 salto vorwärts gehockt		int	2003
Keywords:	Köthe, T.; Fricke, B.; Wagner, R. internet: www.iat.uni-leipzig.de	2003	ger no	pp.
biom	Technique and timing in women's 205C and the men's 205B 3m springboard dives		art	2003
Keywords: take-off	Sanders, R; Gibson, B. Sports biomechanics	vol 2, no 1, jan 2003, pp 73-84	eng yes	pp. 12 D768
biom	Weiterentwicklung eines Messbretts zu einem Messplatz für den Einsatz im Kunstspringen		art	2003
Keywords: lab	Naundorf, F. Leipziger Sportwissenschaftliche Beiträege	44, 2, 2003, pp 138-142	ger yes	pp. 5 S316
biom	Technique and timing in women's 405C and men's 405B 3m springboard dives		art	2003
Keywords: take-off	Sanders, R; Burnett, A. Sports biomechanics	vol 2, no 2, jul 2003, pp 251-265	eng yes	pp. 15 D769

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biom	Doris Miller schrijft een boek: de biomechanica van het schoonspringen		unp	2002
Keywords:	Zimmermann, Wessel		dut	pp. 4
	published by the author	2002, jun	yes	D732
biom	Effect of timing of hip torque on height achieved in high degree of difficulty forward somersault dives on the 3m		unp	2002
Keywords:	Ferrier, Brendon; Burnett, Angus; Sanders, Ross		eng	pp. 1
spin	in: int symp on biomechanics 2002		yes	1P115
biom	Hurdle preflight in springboard diving: a case of diminishing returns		art	2002
Keywords:	Miller, D.I.; Zecevic, A.; Taylor, G.W.		eng	pp. 12
hurdle	Research quarterly	2002, 73, 2, jun, pp 134-145	yes	D737
biom	Kinematic analysis of platform takeoffs at the US diving trials for the 2002 WC		unp	2002
Keywords:	Miller, D.I.		eng	pp.
	final report to: US Diving Inc	2002, december	no	
biom	Analysis of a twisting dive		art	2002
Keywords:	Hogarth, K.L.; Stump, D.M.; Yeadon, M.R.		eng	pp. 10
twist	in: Cohen, proc 6th Australian conf on math and co	Sydney, Univ of Technology, 2002, pp 167-176	no	
biom	(Biomechanics diagnosis on 405B motion technique 3-m-board for Sichuan top diving players)		art	2002
Keywords:	Li, Qiru		chi	pp. 3
inward	Journal of Chengdu physical education institute	vol 28, no 4, 2002, pp 83-85	yes	S407
biom	Knee extensor timing that optimizes angular displacement in springboard and platform takeoffs		unp	2002
Keywords:	Sprigings, E.J.; Miller, D.I.		eng	pp.
	final report to: US Diving Inc	2002, feb	no	
biom	Technique and timing in the women's 305c and the men's 305B 3m springboard dives		art	2002
Keywords:	Sanders, R; Gibson, B.; Prassas, S.		eng	pp. 20
reverse	Sports biomechanics, Edinburgh	vol 1, no 2, july 2002, pp 193-212	yes	D767
biom	(Kinetics analysis on person-board system while taking off in springboard dive)		art	2002
Keywords:	Gu, Fuming		chi	pp. 4
oscillation	Journal of Chengdu physical education institute	vol 28, no 3, 2002, pp 90-93	yes	S439
biom	Strömungsmechanische, biomechanische und trainingswissenschaftliche untersuchung der spritzerbildung		art	2002
Keywords:	Zschorlich, V.; Lames, M.; Leder, A.		ger	pp. 1
rip entry	BISP Jahrbuch, Bonn	2002, p 139-146	yes	D84

Diving Literature

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biom	Initial flight phase characteristics of competitive dives		unp	2001
Keywords: take-off	Miller, D.I. final report to: US Diving Inc	2001, jan	eng no	pp.
biom	Improvement in the generation and control of momentum during the takeoff phase of dives		unp	2001
Keywords: take-off	McNitt-Gray, J. US Diving	2001; report	eng no	pp.
biom	Factors influencing the performance of springboard dives of increasing difficulty		art	2001
Keywords: spin	Miller, D.I.; Sprigings, E.J. Journal of applied biomechanics, Champaign, Ill	2001, 17, 3, pp 217-231	eng yes	pp. 15 D958
biom	(Bestimmung der individuellen biomechanischen Merkmale der Technik im Wasserspringen)		art	2001
Keywords:	Tichonov, V.N. Teoriia i praktika fizicheskoi kultury	2001, 50, no 9, pp 7-9	rus yes	pp. 4 D865
biom	Hydrodynamische Untersuchungen zum Eintauchen im Turm- und Kunstspringen		unp	2001
Keywords: entry	Leder, A; Lames, M. Rostock, Univ., Forschungsergebnis	2001, 45 pp	ger yes	pp. 45 D685
biom	Come-out characteristics of men's platform dives in competition		unp	2001
Keywords: come-out	Miller, D.I. final report to: US Diving Inc	2001 aug	eng no	pp.
biom	Initiating rotation in back and reverse armstand triple tuck dives		art	2001
Keywords: armstand spin	Murtaugh, K.; Miller, D.I. Journal of applied biomechanics	2001, vol 17, pp 312-325	eng yes	pp. 14 D957
biom	Initiating rotation in triple somersaulting armstand dives		unp	2000
Keywords: armstand	Murtaugh, Karen Elizabeth University of western Ontario	2000, 72 pages	eng yes	pp. 72
biom	Aerial movement		art	2000
Keywords:	Yeadon, M.R. in: Zatsiorskiy, Biomechanics in sport	2000, pp 273-283	eng yes	pp. 11 D948
biom	Springboard and platform diving		art	2000
Keywords:	Miller, D.I. in: Biomechanics in sport. Zatsiorskiy	2000, pp 326-348 enc. of sports medicine	eng yes	pp. 23 D949

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biom	Principles of the splash control technique in diving		art	2000
Keywords: entry rip	Qian, J. et al. in: proc. XVIII int symp on biom in sports, Hong Ko	2000, p 978	eng yes	pp. 1 1P83
biom	Mechanisms of power generation during the take-off phase of dives are direction dependent		unp	2000
Keywords: take-off	Mathiyakom, W.; McNitt-Gray, J.L.; Munsksy internet article	2000	eng yes	pp. 2 D528
biom	Standard control function of take-off phase in springboard diving		art	2000
Keywords: take-off height Louganis china	Jiang, Y. et al. in: proc. XVIII int symp on biom in sports, Hong Ko	2000, pp 533-536	eng no	pp. 4
biom	Kinemetrisch-dynamometrische Technikanalyse im Wasserspringen		art	2000
Keywords:	Nitsche, S.; Huo, M.; Nicol, K. Schriften Deut. Ver. Sportwissen	2000, pp 103-107	ger no	pp. 5
biom	Technique and timing in the women's 105B and men's 107B, 3 meter		art	2000
Keywords: forward spin, take-off	Sanders, R.H. ; Ginson, B.J. Journal of science and medicine in sport, Belconne	2000, 3, 4, pp 434-448	eng yes	pp. 15 D734
biom	Centripetal force: major challenge in performing springboard dives of increasing difficulty		art	2000
Keywords: centripetal	Miller, D.I. Archives of physiology and biochemistry	2000, 108, 1-2 (45)	eng no	pp. 2
biom	Messung der dynamischen Interaktion auf dem Sprungbrett		art	2000
Keywords: take-off height transfer	Huo, M. ; Nitsche, S. ; Nicol, K. Schriften der Deutschen Ver. Für Sportwissenscha	2000, pp 95-101	ger no	pp. 7
biom	Study of selected factors affecting takeoff height in 3 meter springboard diving		art	2000
Keywords: take-off	Jiang, Y.; Li, J.; Shu, T.; Zhang, Z. in: proc. XVIII int symp on biom in sports, Hong Ko	Hong Kong, 2000, pp 529-532	eng yes	pp. 4 D920
biom	Physics of twisting somersaults		art	2000
Keywords: twist	Yeadon, F. Physics world	2000, sep, pp 33-37	eng no	pp. 5
biom	Biomechanics of competitive diving		book	2000
Keywords:	Miller, Doris I. U.S. Diving publications, Indianapolis	2000, 236 pp	eng yes	pp. 236 BE010

Diving Literature

Subject	Title	Source data	Type	Year
	Author		Language	
	Source		In library	Lib #
biom	Twisting		art	2000
Keywords: twist	Yeadon, M.R.		eng	pp. 20
	in: Biomechanics of competitive diving, Miller	2000, pp 217-236	yes	S544
biom	Computation of optimal hig-dives		art	2000
Keywords: high	Albro, J.V.; Sohl, G.A.; Bobrow, J.E.		eng	pp.
	in: int conf. On robotics & automation	San Francisco 2000	no	
biom	Absprung im Wasserspringen		unp	1999
Keywords: take-off	Nitsche, S.; Huo, M.; Nicol, K.		ger	pp.
	Münster, Universität	1999	no	
biom	Mejora en la elevacion y en la rotacion de los saltos		art	1999
Keywords: spin height	Golden, Dennis (Cruz, Julia)		spa	pp. 9
	RFEN (Spain)	1999?, pp 23-31	yes	S087
biom	Biomechanische Grundlagen der Schraubensprünge		unp	1999
Keywords: twist	Hildebrand, F.		ger	pp.
	LEN diving coaches clinic	Frankfurt, 1999	no	
biom	(Biomechanical analysis of some take-off techniques in platform diving)		art	1999
Keywords: take-off platform	Sun, Y.; Qian, W.		chi	pp. 2
	Sports science, Beijing	vol 19, no 2, mar 1999, pp 88-89	yes	S403
biom	Biomechanical analysis of a springboard dive vs a platform dive		int	1999
Keywords: takeoff	Drew, A.; Vetere, J.		eng	pp. 6
	www.umich.edu	internet article 2008	yes	D1189
biom	(Biomechanics of diving: kinematics)		unp	1999
Keywords:	Nachinskaya, S.V.		rus	pp. 40
	RGAFK	1999, 40 pp	no	
biom	(Biomechanics of diving: dynamics)		unp	1999
Keywords:	Nachinskaya, S.V.		rus	pp. 39
	RGAFK	1999, 39 pp	no	
biom	Timing in the 5132 3m springboard dive		art	1999
Keywords: twist	Sanders, R.H.		eng	pp. 10
	Journal of science and medicine in sport, Belconne	1999, 2, 1, mar, pp 57-66	yes	D736

Diving Literature

Subject	Title	Source data	Type	Year
	Author		Language	
	Source		In library	Lib #
biom	Characteristics of Maxiflex Model B springboards revisited		art	1999
Keywords: maxiflex	Miller, D.I.; Jones, I.C.		eng	pp. 6
	Research quarterly for exercise and sport, Reston,	1999, 70, 4, dec, pp 395-400	yes	D65
biom	Mechanics of twisting dives		unp	1998
Keywords: twist	Yeadon, M.R.		eng	pp. 8
	KNZB	october 1998, 8pp	yes	D222
biom	Pushing through maximum depression to increase springboard dive height		art	1998
Keywords:	Miller, D.I.		eng	pp. 2
	in: proc of NACOB' 98, Waterloo, Canada	1998, pp 443-444	no	
biom	Modellbasierte simultanauswertung zweier Kameraperspektiven		art	1998
Keywords: camera	Drenk, V. ; Hildebrand, F.		ger	pp. 17
	Leipzig, IAT	1998, ergebnisbericht, pp 17	no	
biom	Kinesiological factors determining the height achieved during flight in a springboard dive		unp	1998
Keywords: height	Hatzitaki, V.; Kollias, I.		eng	pp. 1
	in: ISBS	1998	yes	1P114
biom	Comment effectuer de belles rotations?		art	1998
Keywords: spin	Bahon, Andre		fre	pp. 3
	Toute la natation	avril/mai 1998, pp 30-32	yes	D334
biom	Stability of controlled motion in diving simulations		art	1998
Keywords: model	Maisser, P.; Jungnickel, U.		eng	pp. 4
	in: int symp on biom in sports	1998	yes	D1092
biom	Golden armstand		art	1998
Keywords: armstand	Murtaugh, K.; Miller, D.I.		eng	pp. 2
	in: proc of NACOB' 98, Waterloo, Canada	1998, pp 449-450	yes	D918
biom	Joint kinetics differences during the take-off of forward and backward rotating dives		unp	1998
Keywords: takeoff	Mathiyakom, W.; McNitt-Gray, J.; Munkaasy, B.		eng	pp. 2
	proceedings NACOB'98, Waterloo Canada	1998, pp 439-440	no	
biom	Optimum sports technique of the push-off in difficult armstand dives		art	1998
Keywords: armstand	Knoll, K.; Jungnickel, U.		eng	pp.
	in: proc 16 int symp on biom in sports	1998	yes	D1090

Diving Literature

Subject	Title	Source data	Type	Year
	Author		Language	
	Source		In library	Lib #
biom	(Biomechanical basic techniques and methods of teaching basic diving from tower)		unp	1998
Keywords:	Raspopova, E.A.		rus	pp. 35
	RGAFK	1998, 35 pp	no	
biom	Kinesiological factors determining the height achieved during flight in a springboard dive		art	1998
Keywords: height take-off	Hatzitaki, V. ; Kollias, I.		eng	pp. 1
	in: Int. symp on biom in sports 1998, Konstanz, Ge	1998, p31	yes	1P138
biom	Biomechanische Analyse der Drehbewegungen des menschlichen Körpers		art	1997
Keywords: twist	Hildebrand, F.		ger	pp.
	Schriftenreihe zur Angewandten Trainingswissenc	1997, band 1	no	
biom	(Biomechanical study on the take-off techniques of Chinese elite platform divers)		art	1997
Keywords: platform take-off	Sun, Yiguang.; Wu, Y.)		eng	pp. 8
	Sports science, Beijing	vol 17, no 4, jul 1997, pp 71-78	yes	S405
biom	Biomechanical analysis of the kinetic transitions in divers during the hurdle step		unp	1997
Keywords: hurdle take-off	Gaba, Brenda C		eng	pp. 38
	University of Missouri, Columbia	1997, masters thesis, 38 pp	no	
biom	Insight into the biomechanics of twisting		art	1997
Keywords: twist	Fink, H.		eng	pp. 6
	Technique	1997, 17, 2, 1-6	no	
biom	Influence of fulcrum position on springboard response and takeoff performance in the running approach		art	1996
Keywords: take-off height fulcrum	Jones, I.C. ; Miller, D.I.		eng	pp. 26
	Journal of applied biomechanics	1996, 12, pp 383-408	yes	D619
biom	Biomechanical research on taking-off technique in springboard diving		art	1996
Keywords: take-off	Wen, Qian M.		eng	pp. 4
	J of Beijing teachers college of p e	1996, 1, pp 85-88	no	
biom	Diving simple laws of biomechanics		unp	1996
Keywords:	Travis, Derek		eng	pp. 6
	internet	1996	yes	D813
biom	Kinematic variables for forward non-twisting platform dives		art	1996
Keywords: platform forward	Armitage, P.; Newton, J		eng	pp. 4
	in: proc. XIV int. symp. on biom. in sports, Lisbon	1996, pp 339-342	yes	S337

Diving Literature

Subject	Title	Source data	Type	Year
	Author		Language	
	Source		In library	Lib #
biom	Computer graphics for improvement of springboard diving		int	1996
Keywords: model	Slobounov, S.		eng	pp. 4
	internet	1996, 4 pp	yes	S174
biom	Theoretical and practical implications of loose fulcrum settings in running approaches		art	1995
Keywords: fulcrum, take-off	Miller, D.I.		eng	pp. 22
	in: U.S. diving sport science seminar	1995, pp 85-106	no	
biom	Optimizing lift and rotation in diving: biomechanical concepts		art	1995
Keywords: height spin	Golden, D.M.		eng	pp. 3
	Inside USA Diving	vol 3, no 3, july/aug 1995, pp 23-24,27	no	
biom	Evaluated muscular work in diving springboard take-off		art	1995
Keywords: take-off	Martikkala, V.; Oksa, J.; Viitasalo, J.T.; Luthanen, P.		eng	pp. 2
	in: XV Cong. Int. Soc. Biom. 1995, Finland	1995, pp 590-591	yes	D972
biom	Simulation of human diving		art	1995
Keywords: model	Wooten, W.L.; Hodgins, J.K.		eng	pp. 9
	Proceedings of graphics interface, Quebec, Canad	1995, pp 1-9	no	
biom	Crowhop: nature, extend and significance		art	1995
Keywords: crowhop	Miller, D.I.		eng	pp. 2
	Inside USA diving	1995, vol 3, no 1, mar/apr, pp 20-21	no	
biom	(Influence of the springboard energy during diving take-offs)		art	1995
Keywords: take-off	Fidelus, K.; Bialecki, R.; Kwasniewski, R.;		pol	pp. 7
	Wychowanie fizyczne i sport, Warsaw	39, 3, 1995, pp 39-45	no	
biom	Leistungsdiagnostische Verfahren im Techniktraining des Wasserspringens		book	1994
Keywords: video	Eich, H.J. ; Langhoff, G.		ger	pp. 8
	in: Leistungsdiagnostische und präventive ---	1994, pp 69-76	yes	D694
biom	Natuurkunde van het schoonspringen Waarom moeilijk doen als het makkelijk kan?		art	1994
Keywords:	Zimmermann, Wessel		dut	pp. 2
	Zwemkroniek	jaar 71, nr 23, 17 juni 1994, pp 13-14	yes	D480
biom	Crowhop: technique fault or unfair advantage?		art	1994
Keywords: crowhop	Miller, D.I.		eng	pp. 1
	Journal of biomechanics	1994, 17, 597	yes	1P94

Diving Literature

Subject	Title	Source data	Type	Year
	Author		Language	
	Source		In library	Lib #
biom	Control model of optimum human pressing board movement and numerical analysis		art	1994
Keywords:	Jiang, Y.; Yu, H.G.; Shen, Y.D.		eng	pp. 5
	Journal of biomathematics	9, 3, 1994, pp 160-164	no	
biom	Predicting optimal fulcrum setting for backward takeoffs		art	1993
Keywords: fulcrum, height	Boda, W.L.		eng	pp. 7
	in: Proceedings U.S. diving sports science seminar	1993, pp 60-66	yes	
biom	Springboard feedback system: Considerations and implications for coaching		art	1993
Keywords: take-off	Jones, I.C. ; Pizzimenti, M.A. ; Miller, D.I.		eng	pp. 13
	in: Proceedings U.S. diving sports science seminar	1993, pp 67-79	yes	
biom	Biomechanics of springboard diving		book	1993
Keywords:	Panayi, Peter ; Hosford, Geoffrey		eng	pp. 28
	Australian diving association	1993, book with video	yes	D438
biom	Gegenseitige Durchdringung von angestrebter Technikvariante und Trainings...		unp	1993
Keywords:	Fricke, B.		eng	pp. 10
	in: LEN diving clinic, Sheffield, 1993		yes	D848
biom	Deutschland Cup - Biomechanische Sofortinformation im Kunstspringen		unp	1993
Keywords:	Wagner, R. ; Fricke, B. ; Köthe, T.		ger	pp. 26
	Leipzig, IAT	1993	no	
biom	Platform response to the take-off actions		art	1993
Keywords: platform	Miller, D.I.		eng	pp. 10
	in: First world diving coaches seminar	FINA, may 1993, Greece	yes	S274
biom	Biomechanical feedback system for diving coaches and athletes		art	1993
Keywords:	Miller, D.I.		eng	pp. 7
	in: First world diving coaches seminar	FINA, may 1993, Greece	yes	S274
biom	Kennzeichnung von verschiedenen Bewegungslösungen als Technikvarianten		unp	1993
Keywords:	Fricke, B.		eng	pp. 14
	in: LEN diving clinic, Sheffield, 1993		no	
biom	Biomechanics of twisting somersaults: part I - IV		art	1993
Keywords: twist	Yeadon, M.R.		eng	pp. 39
	Journal of sports sciences	11, 1993, pp 187-225	yes	O057

Diving Literature

Subject	Title	Source data	Type	Year
	Author		Language	
	Source		In library	Lib #
biom	Crowhop: nature, extend and significance		art	1993
			eng	pp. 4
Keywords: take-off crowhop	Miller, D.I.		yes	S274
	in: First world diving coaches seminar	FINA, may 1993, Greece		
biom	Newton's third law of motion		art	1993
			eng	pp. 16
Keywords:	Billingsley, H.		yes	S274
	in: First world diving coaches seminar	FINA, may 1993, Greece		
biom	Twisting techniques used by competitive divers		art	1993
			eng	pp. 6
Keywords: twist	Yeadon, M.R.		yes	D478
	Journal of sport sciences	11, 1993, pp 337-342		
biom	Mechanics of diving		art	1993
			eng	pp. 14
Keywords:	Travis, Derek		yes	D461
	Bathside Forum	dec 1993, supplement		
biom	Springboard monitoring system: progress and potential		art	1993
			eng	pp. 5
Keywords:	Miller, D.I.		yes	S274
	in: First world diving coaches seminar	FINA, may 1993, Greece		
biom	Investigation of selected kinetic parameters of 10 meter platform diving performance		art	1993
			eng	pp. 12
Keywords:	Shapiro, R. et al		yes	
	in: Proceedings U.S. diving sports science seminar	1993, pp 80-91		
biom	Biomechanical principles applied to diving: computerized instructional modules		art	1993
			eng	pp. 5
Keywords:	Miller, D.I.		yes	
	in: Proceedings U.S. diving sports science seminar	1993, pp 50-54		
biom	Biomechanisch- bewegungstechnische erörterung des Absprungs zur erzeugung von salto-drehungen im Wasserspringen		unp	1993
			ger	pp. 99
Keywords: spin	Nitsche, Stefan		yes	S230
	Münster, Westfälische Wilhelms Universität	1993, oktober, 99 pp		
biom	Movement control in springboard diving		unp	1993
			eng	pp. 123
Keywords:	Rewt, Dennis		yes	S262
	University of Edinburgh	1993, PhD thesis, pp 123		
biom	Changes in net joint torques during accomodation to change in surface compliance in a drop jumping task		art	1993
			eng	pp. 28
Keywords: take-off	Sanders, Ross H.; Allen, Justine B.		no	A031
	Human Movement Sciences	vol 12, n0 3, may 1993, pp 299-326		

Diving Literature

Subject	Title	Source data	Type	Year
	Author		Language	
	Source		In library	Lib #
biom	(Biomechanical analysis of take-off in diving from the tower of highly skilled athletes)		art	1993
Keywords: take-off	Latushkina, O.N. RGAFK	1993	rus no	pp. 19
biom	Falling cat and related problems		art	1993
Keywords: cat	Enos, M.J. in: Dynamics and control of mech. systems	1993, pp 75-111	eng no	pp. 37
biom	Challenge of communicating with coaches by computer		art	1993
Keywords:	Miller, D.I. in: ISBS	1993, 10 pp	eng yes	pp. 10 S336
biom	Darstellung neuer Ergebnisse zum Zusammenspiel der Bewegungsparameter für eine Zweckmässige ---		unp	1992
Keywords:	Köthe, T. Leipzig, IAT	1992, forschungsergeb., 39 pp	ger no	pp. 39
biom	Springboard response system for feedback on diving performance		art	1992
Keywords: take-off	Miller ; Pizzimenti ; Jones Journal of biomechanics	1992, 25 (6), p 666 (abstract)	eng yes	pp. 1 1P102
biom	(Biomechanische Grundlagen der Einleitung und Steuerung von Drehungen in koordinativ ---)		book	1992
Keywords: twist spin	Gorochovskii, L.Z. Prometej, Moskva	1992, 121 pp	rus yes	pp. 121
biom	Ziele und Aufgaben biomechanischer Untersuchungen im Wasserspringen		unp	1992
Keywords:	Fricke, Dr. Bertold in: LEN diving clinic Milano, Ita. (paper presented a	april 1992	ger yes	pp. 7 D310b
biom	Aufgabenbezogene Bewegungsstruktur eines Wassersprungs		unp	1992
Keywords:	Fricke, Dr. Bertold in: LEN diving clinic Milano, Ita. (paper presented a	april 1992	ger yes	pp. 6 D312b
biom	Wirken biomechanischer Prinzipien im Wassersprung		unp	1992
Keywords:	Köthe, T. in: LEN diving clinic Milano, Ita. (paper presented a	april 1992	ger yes	pp. 9 D311b
biom	Effect of biomechanical principles in diving (Technical aspects of modern diving)		unp	1992
Keywords:	Köthe, T. in: LEN diving clinic Milano, Ita. (paper presented a	april 1992	eng yes	pp. 7 D311a

Diving Literature

Subject	Title	Source data	Type	Year
	Author		Language	
	Source		In library	Lib #
biom	Movement analysis and simulation: the example of the take-off in springboard diving with an assessment of ---		unp	1992
Keywords: take-off	Köthe, T. in: LEN diving clinic Milano, Ita. (paper presented a	april 1992	eng	pp. 6
			yes	D313a
biom	Task related movement structure of a dive		unp	1992
Keywords:	Fricke, Dr. Bertold in: LEN diving clinic Milano, Ita. (paper presented a	april 1992	eng	pp. 6
			yes	D312a
biom	Bewegungsanalyse und simulation am Beispiel des Absprunges im Kunstspringen mit Abschätzungen der Wirkung ---		unp	1992
Keywords: take-off	Köthe, T. in: LEN diving clinic Milano, Ita. (paper presented a	april 1992	ger	pp. 6
			yes	D313b
biom	Seminar Wasserspringen: technische Aspekte des modernen Wasserspringens		unp	1992
Keywords:	Fricke, B. ; Köthe, T. Leipzig, IAT	1992, 68 pp	ger	pp. 68
			no	
biom	Aims and tasks of biomechanical investigations in diving		unp	1992
Keywords:	Fricke, Dr. Bertold in: LEN diving clinic Milano, Ita. (paper presented a	april 1992	eng	pp. 7
			yes	D310a
biom	Technical aspects of modern diving		unp	1992
Keywords:	Fricke, B.; Köthe, T. in: LEN diving clinic Milano, Ita. (paper presented a	april 1992	eng	pp.
			no	D311
biom	Kennzeichnung von verschiedenen Bewegungsloesungen als Technikvarianten		unp	1992
Keywords:	Fricke, B. in: LEN diving clinic Milano, Ita. (paper presented a	1992	ger	pp. 11
			yes	D847
biom	Balance control strategies in upright and inverted postures		art	1992
Keywords:	McNitt Gray, J.L.; Anderson, D.D. in: Woolacot, XI int symp soc postural and gait res,	1992, pp 408-411	eng	pp. 4
			no	
biom	Training mit Unterstützung durch das Mess- und Informationssystem Absprung Kunstspringen		unp	1992
Keywords:	Fricke, B.; Köthe, T.; Wagner in: Messplätze für moderne Trainingskonzeption	1992, Leipzig IAT,	ger	pp. 6
			no	
biom	Control strategies for non-twisting somersaults		art	1991
Keywords: spin	Yeadon, M.R. ; Mikulcik, E.C. International society of biom. Congress, Perth	1991, dec	eng	pp. 2
			yes	1P60

Diving Literature

Subject	Title	Source data	Type	Year
	Author		Language	
	Source		In library	Lib #
biom	Biomechanical factors affecting height achieved by female competitors during forward and reverse dives		unp	1991
Keywords: height	Jones, Ian C. University of Western Ontario	available from: Microform Publications #PE3266f	eng no	pp. 119 A004
biom	Biomechanical feedback system for Canada's high performance divers		unp	1991
Keywords: canada	Miller, D.I. ; Jones, I.C. ; Pizzimenti, M.A. Sport Canada (final report to)	1991, pp 170, Univ. of Western Ontario	eng no	pp. 170
biom	Biomechanische Untersuchungen zur Schraubentechnik im Wasserspringen		unp	1991
Keywords: twist	Wetzig, I. Leipzig	1991, diplomarbeit	ger no	pp. 45
biom	Kinematica van het schoonspringen		unp	1991
Keywords:	Riedstra ; Ruiven van ; Visser Universiteit van Groningen	1991, 52 pp	dut yes	pp. 52 S208
biom	Springboard response system for feedback on diving performance		unp	1991
Keywords:	Miller ; Pizzimenti ; Jones American society of biomechanics	1991, pp 122-123 (paper pres. At 15th conf.,Temp	eng no	pp. 2
biom	Arm action in back press may make a difference in lift		art	1991
Keywords: take-off	Boda, W. Rip magazine	1991, 2, 3, june, p 13	eng yes	pp. 1
biom	Note on the motion of rigid multibody systems		art	1991
Keywords:	Murakami, Akira; Kato, Kanichiro Journal of the Japan soc for aeronautical	vol 39, 1991, no 444	jap yes	pp. 6 S322
biom	Calculated entry		art	1990
Keywords: entry	Dickinson, Dennis Bathside Forum	june 1990, pp 5-11	eng yes	pp. 7 D788
biom	Timing and technique in springboard diving		art	1990
Keywords:	Sanders, R. ; Wilson, B. in: Conference proceedings:vol 2 sport. pp76-85	9th Comw. and int.conf.pe.s.h.d.r.and I. 1990	eng no	pp. 10
biom	Simulationsergebnisse im Wasserspringen zum Absprung beim 107B		art	1990
Keywords: take-off spin forward	Köthe, T. Training und Wettkampf, Berlin	28, 1990, 2/3, pp 100-109	ger no	pp. 10

Diving Literature

Subject	Title	Source data	Type	Year
	Author		Language	
	Source		In library	Lib #
biom	Biomechanics of safe diving		art	1990
Keywords: safety	Golden, D. ; Miller, D.I. in: USD safety manual 1	1990, pp 117-134	eng yes	pp. 18
biom	Bewegungstechnik des Absprunges im Kunstspringen - Theoretische Studien und Trainingspraktische Anwendungen		unp	1990
Keywords: take-off	Köthe, T. Leipzig, FKS	1990, dissertation A.	ger no	pp. 88 D041
biom	Analysis of the initiation of backward rotation in diving		unp	1990
Keywords: back	Boda ; Hamill US Diving (report to)	1990	eng no	pp.
biom	Consultation in sport biomechanics: the Canadian diving experience		unp	1990
Keywords: canada	Miller, D.I. Canadian association of sport sciences	1990 (paper pres. at conf. Minaki, On.)	eng no	pp.
biom	Kinetic and kinematic characteristics of 10 m platform performances of elite divers II: reverse take offs		art	1990
Keywords:	Miller, Doris et al. International journal of sport biomechanics	1990, 6, pp 283-308	eng yes	pp. 26 D261
biom	Gymnastics, diving and biomechanics		art	1990
Keywords:	Sprunt, K. Coaching focus, Leeds, England	15, autumn 1990, p13	eng no	pp. 1
biom	Biomechanical feedback system for Canada's high performance divers		unp	1989
Keywords: canada	Miller, D.I. ; Pizzimenti, M.A. ; Jones, I.C. Canadian amateur diving association	1989, june (final report 1991 Sport Canada)	eng no	pp.
biom	Taking off: biomechanics research applied to elite diving performance		art	1989
Keywords:	Miller, D.I. et al. in: IOC world congres on sport sciences (first)	1989, Colorado Springs, pp 249-253	eng no	pp. 5
biom	Kinetic and kinematic characteristics of 10 m platform performances of elite divers: I back take offs		art	1989
Keywords:	Miller, Doris; Hennig, E.; Pizzimenti, M.A. International journal of sport biomechanics	1989, 5, pp 60-88	eng yes	pp. 29 D139
biom	Interpretation des retroactions biomechaniques / Interpreting biomechanical feedback		art	1989
Keywords:	Miller, D.I. in: Canadian ann. nat. diving coaches symp. (5th)	1989, pp 1-23	fre no	pp. 22

Diving Literature

Subject	Title	Source data	Type	Year
	Author		Language	
	Source		In library	Lib #
biom	Twisting techniques used in springboard diving		unp	1989
Keywords: twist	Yeadon, M.R. in: IOC world congress on sport sciences (first)	Colorado Springs 1989,	eng yes	pp. 2 D488
biom	Application of computer simulation for the modification of twisting techniques of higher performance divers		unp	1989
Keywords: twist	Yeadon, M.R. Sport Canada applied research program (report for	1989	eng no	pp.
biom	Best instant for take-off from springboard		art	1989
Keywords: take-off	Tao Liu Journal of biomechanics	1989, 22, 10, pp 26-30	eng no	pp. 5
biom	Mechanics of take-off from springboard diving		art	1989
Keywords: take-off	Liu Tao; Wu Xiufang in: XII int cong biom, abstract 24	1989	eng no	pp.
biom	Improving springboard diving through biomechanical analyses and knowledge based expert system application		unp	1989
Keywords:	Stilli, D.S. University of Saskatchewan	1989, master's thesis	eng no	pp.
biom	Best instant for take-off from springboard		art	1989
Keywords: take-off	Liu Tao; Wu Xiufang in: XII int cong biom, abstract 23	1989	eng no	pp.
biom	Cinematographical biomechanical comparison between the takeoff phase of selected dives from the forward groups --		unp	1988
Keywords: take-off	Banks, Andrew H. University of Leeds, Carnegie school of p.e.	1988, 49pp	eng no	pp. 49
biom	Importance of armswing during forward dive and reverse dive on springboard		art	1988
Keywords:	Yokoyama, K. et al. in: Biomechanics in sports VI	1988, Kreighbaum, E. + McNeil, A. eds., pp 125-1	eng yes	pp. 7 S157
biom	Theoretical analysis of twisting techniques		art	1988
Keywords: twist	Dibiasi, K. in: Canadian ann. nat. diving coaches symp. (4th)	1988, pp 1-7	eng no	pp. 7
biom	Biomechanical model of the press handstand in gymnastics		art	1988
Keywords: armstand	Prassas, Spiros G. International journal of sport biomechanics	1988, 4, pp 326-341	eng yes	pp. 16 O061

Diving Literature

Subject	Title	Source data	Type	Year
	Author		Language	
	Source		In library	Lib #
biom	Taking off: Greg Louganis' diving style		art	1988
Keywords: take-off louganis	Miller, Doris		eng	pp. 9
	Soma	1988, vol 2, jan, pp 20-28	yes	D137
biom	Erfahrungen bei der Anwendung prognoseorientierter Technik- modelle im Aufbautraining des Wasserspringens		art	1988
Keywords: video critical model	Böhme, D.		ger	pp. 9
	Theorie und Praxis des Leistungssports	1988, 26, 4, pp 60-68	yes	D726
biom	Factors contributing to maximum height of dives after take-off from the 3 meter springboard		art	1988
Keywords: take-off	Sanders, Ross H. ; Wilson, Barry D.		eng	pp. 29
	International journal of sport biomechanics	1988, 4, pp 231-259	yes	D133
biom	Force and motion analysis of platform dives performed at the 1986 World Championships		unp	1988
Keywords: platform	Miller, D.I.		eng	pp.
	United States Olympic committee (report to)	1988, feb 5	no	
biom	Techniques used in twisting somersaults		art	1988
Keywords: twist	Yeadon, M.R.		eng	pp. 4
	Biomechanics XI, G. de groot (ed)	1988, pp 740-743	yes	D490
biom	Interactie van een springer en een springplank tijdens de aan- en afzet van een sprong		unp	1988
Keywords: take-off	Hollander, A. den		ned	pp.
	Universiteit Groningen	1988	no	
biom	Basis of accurate springboard distance calculation		art	1988
Keywords:	Yakovleva, E.A.		eng	pp. 2
	Grasp	1988, vol 6, pp 12-13	no	
biom	Method for determining the contributions of aerial twisting techniques to performances of twisting somersaults		art	1987
Keywords: twist	Yeadon, M.R. ; Dunn, E.G.		eng	pp. 1
	Journal of biomechanics	1987, 20, p 914	yes	1P101
biom	Lesson in physics		art	1987
Keywords:	Golden, Dennis		eng	pp. 3
	Professional diving coaches ass. newsletter	jan 1987, pp 2-4	yes	D423
biom	Biomechanics of twisting somersaults - quadruple twists are possible		art	1987
Keywords: twist			eng	pp. 5
	BTF news	autumn 1987, pp 10-14 (translation see D159)	yes	D159b

Diving Literature

Subject	Title Author Source	Source data	Type Language In library	Year Lib #
biom	Note on somersaulting and twisting		art	1987
Keywords: knzb	Kuipers, M. Journal of engineering mathematics	vol 21, 1987, pp 253-260	eng yes	pp. 8 D230
biom	Method for determining the contributions of aerial twisting techniques to performances of twisting somersaults		art	1987
Keywords: twist	Yeadon, M.R. ; Dunn, G.G. American soc. of biomechanics (proc.11th ann.me	1987, pp 161-162	eng no	pp. 2
biom	Angular momentum requirements of the twisting and nontwisting forward 1 + ½ somersault dive		art	1987
Keywords: spin twist	Sanders, Ross H. ; Wilson, Barry D. International journal of sport biomechanics	3, 1987, 1, pp 47-62	eng yes	pp. 16 D134
biom	Teori om skruer i stup		unp	1987
Keywords: twist	Vegard, Grunde ; Tveit, Per 1987; translated from D241a		nor yes	pp. 17 D241b
biom	Auswahl geeigneter Masseverteilungsmoedelle für biomechanische Untersuchungen im Wasserspringen		unp	1987
Keywords:	Köthe, T. Leipzig, FKS	1987, 15 pp, forschungsergebnis	ger no	pp. 15
biom	Diving: physics of initiating a twist: 1. arm and head movements		art	1987
Keywords: twist	Bernstein, Paul Swim, ISTC, Loughborough, England	winter 1987, pp 4-7	eng yes	pp. 4 D463
biom	Twisting somersaults update		art	1987
Keywords: twist	Travis, Derek Bathside Forum (supplement)	march 1987, 16 pp	eng yes	pp. 16 D267
biom	Consistency of the relative vertical acceleration patterns of a diver's armswing		art	1987
Keywords: take-off	Sprigings ; Paquette ; Watson Journal of human movement studies	13, 1987, pp 75-84	eng yes	pp. 10 D127
biom	Research on the parameter of the springboard cooperating with the parameter of the diver		art	1987
Keywords: take-off	Ming, Huo; Lu, Shi-fa in: XI int Congr biomechanics, Amsterdam	1987, 136	eng no	pp.
biom	Biomechanics		art	1987
Keywords:	in: CADA coaching level III	1987, pp 1-1 / 1-13	eng yes	pp. 13

Diving Literature

Subject	Title	Source data	Type	Year
	Author		Language	
	Source		In library	Lib #
biom	Biomecanique du plongeon et son apport a l'enseignement		unp	1987
Keywords:	Rappaz, Christiane		fre	pp. 40
	Lausanne	1987, diplomarbeit, 40 pp	yes	S485
biom	Sporttechnisches Leitbild zum Auerbachabsprung im Kunstspringen		unp	1986
Keywords: take-off reverse	Nehmer, G.		ger	pp. 18
	Leipzig, FKS	1986, pp 17, forschungsergebnis	no	
biom	What goes up must come down: the art and mechanics of springboard diving		art	1986
Keywords:	McCready, Joy		eng	pp. 8
	New Zealand journal of HPER	1986, vol 19, no 3, dec, pp 17-24	yes	D129
biom	Mechanica en biomechanica		unp	1986
Keywords:	Reijnders, John		dut	pp. 20
	KNZB, cursus trainer B schoonspringen	20 pp	yes	D589
biom	Angular momentum in multiple rotation nontwisting platform dives		art	1986
Keywords: spin platform take-off	Hamill ; Ricard ; Golden		eng	pp. 10
	International journal of sport biomechanics	1986, 2, pp 78-87	yes	D78
biom	Twisting techniques of elite springboard divers		art	1986
Keywords: twist	Sanders, Ross H. ; Wilson, Barry D.		eng	pp. 3
	Excel, Canberra, Australia	vol 3, no 1, sep 1986, pp 9-11	yes	D345
biom	Model for optimizing the timing of the relative force patterns of the arms, torso and legs during springboard ---		art	1986
Keywords:	Sprigings ; Watson ; Haseganu ; Derby		eng	pp.
	in: N. am. Congr. on biomechanics, Montreal (proc.	1986, pp 39-40	no	
biom	Biomechanik der Schraubensaltos; 4 fach-schrauben sind möglich		art	1986
Keywords: twist	Mehn, Thomas ; Engelhardt, Gerhard		ger	pp. 7
	Leistungssport	1986, jan, pp 17-23	yes	D159a
biom	Schroefsprongen		unp	1986
Keywords: twist applicatie	Yap-Molenaar, Lia		dut	pp. 23
	KNZB	5 april 1986	yes	D158
biom	Biomechanische Analyse der Drehbewegungen des menschlichen Körpers		unp	1986
Keywords:	Hildebrand, F.		ger	pp. 133
	Leipzig, FKS	1986, dissertation B.	no	

Diving Literature

Subject	Title Author Source	Source data	Type Language In library	Year Lib #
biom	Biomechanics of twisting somersaults		art eng no	1986 pp. 2
Keywords: twist	Yeadon, M.R. North American conf. on biomechanics (proc. of)	1986, pp 33-34		
biom	Analysis of static and dynamic properties of a diving board and interaction between diver and board		unp eng no	1986 pp.
Keywords: take-off	Huo, M. Beijing, masters thesis	1986		
biom	Dynamics of selected tower dive take-offs		art eng yes	1985 pp. 8 D87
Keywords: take-off platform	Hamill ; Golden ; Ricard ; Williams in: Biomechanics in sports II	Terauds ; Barham ; 1985 pp 200-207		
biom	Bisherigen Einsatz der Dynamometrie im Turmspringen		art ger yes	1985 pp. 7 D711
Keywords: platform take-off	Wagner, R. Theorie und Praxis des Leistungssports	1985, 23, 6, pp 70-76		
biom	Kinetics and kinematics of tower dive take offs		art eng yes	1985 pp. 22
Keywords:	Hamill ; Golden ; Ricard in: Proceedings U.S. diving sports science seminar	1985, pp 45-66		
biom	Mechanica van het schoonspringen		art dut yes	1985 pp. 4 D240
Keywords:	Gerritsen, D.J. in: Natuurkunde van het vrije veld 3	Minnaert Dr., M. ; 1985, 3e druk, pp 76-79		
biom	Empfehlungen zur perspektivischen Vervollkommnung der Kürprogramme aus Ergebnissen von ---		unp ger no	1985 pp. 18
Keywords:	Fricke, B. ; Claus, U. Leipzig, FKS	1985, forschungsergebnis, 18 pp		
biom	Zusammenstellung und Diskussion verschiedener Analyse-ergebnisse des Turmabsprungs		unp ger no	1985 pp. 21
Keywords: take-off platform	Wagner, R. Leipzig, FKS	1985, 21 pp, forschungsergebnis		
biom	Greg Louganis' springboard takeoff II - linear and angular momentum considerations		art eng yes	1985 pp. 20 D71
Keywords: take-off	Miller, D.I. ; Munro, C.F. International journal of sport biomechanics	1985, 1, 4, pp 288-307		
biom	Greg Louganis' springboard takeoff I - temporal and joint position analysis		art eng yes	1985 pp. 12 D6
Keywords: take-off	Miller, D.I. ; Munro, C.F. International journal of sport biomechanics	1985, 1, 3, pp 209-220		

Diving Literature

Subject	Title	Source data	Type	Year
	Author		Language	
	Source		In library	Lib #
biom	What factors help divers spring high?		art	1985
Keywords:			eng	pp. 1
			yes	1P136
	International journal of sport biomechanics	1985, feb, vol 1, issue 1, p 10		
biom	Angular momentum requirements of twisting and non-twisting springboard dives		unp	1985
Keywords:			eng	pp. 186
spin	Sanders, Ross Howard		no	
	University of Queensland	1985, dissertation, 186 pp		
biom	Kinetic and kinematic analysis of increasing rotations in platform diving		unp	1985
Keywords:			eng	pp. 68
spin	Williams, Mary A.		no	
	Southern Illinois university, Carbondale	1985, 68 pp		
biom	Strukturanalysen aus dem Bereich des Schwimmens und Wasserspringen		art	1984
Keywords:			ger	pp. 14
	Mielke, W. ; Beyer, J.		no	
	in: Beiheft zur Sportkunde für den Kursunterricht in	Koch, Czwalina; 1984, pp 91-104		
biom	Comparison of the translational and rotational kinematics of increasing rotation in springboard diving		unp	1984
Keywords:			eng	pp. 162
spin	Golden, Dennis Michael		yes	S210
	University of Southern Illinois	1984, PhD, 162 pp.		
biom	Biomechanics of airborne twisting somersaults		art	1984
Keywords:			eng	pp. 5
twist	Zhi-Cheng, Liu ; Nelson, Richard C.		yes	D88
	in: Biomechanics in sport (int. symp.)	1984, pp 137-141		
biom	Body segment contributions to height achieved during the flight of a springboard dive		art	1984
Keywords:			eng	pp. 9
knzb take-off height	Miller, D.I. ; Munro, C.F.		yes	D7
	Medicine and science in sports and exercise	1984, vol 16, no 3, pp 234-242		
biom	Theorie und Methodik des Wasserspringens als Wissenschaftsdisziplin		unp	1984
Keywords:			ger	pp. 73
	Lohse, K.		no	
	Leipzig, DHFK	1984, diplomarbeit		
biom	Biomechanical characteristics of the final approach step, hurdle and take-off of elite American springboard divers		art	1984
Keywords:			eng	pp. 24
take-off	Miller, D.I.		yes	D8
	Journal of human movement studies	1984, 10, 4, pp 189-212		
biom	Mechanics of twisting somersaults		unp	1984
Keywords:			eng	pp. 553
twist	Yeadon, M.R.		yes	S257
	University of Loughborough	1984, PhD.		

Diving Literature

Subject	Title Author Source	Source data	Type Language In library	Year Lib #
biom	Diving - the art of aerial mathematics		art	1984
Keywords:	Jerome, J Science Digest, New York	92, 8, aug 1984, pp 38-39 (88-89?)	eng no	pp.
biom	Physics on the high dive		art	1984
Keywords:	Cooke, P. in: Newton at the bat: the science in sports	Schrier, E.W. ; Allman, W.F. ; 1984, pp 145-149	eng yes	pp. 5 D347
biom	Factors limiting springboard diving performance: historical and biomechanical perspectives		art	1984
Keywords:	Miller, D.I. American academy of physical education papers	1984, 18, pp 101-105 (1985?)	eng yes	pp. 5 D66
biom	No one does it better		art	1984
Keywords: louganis	Stathoplos, Demmie ; O'Brien, Ron Sports illustrated	july 18 1984, pp 480-493	eng yes	pp. 14 D138
biom	Some diving mechanics		unp	1984
Keywords:	O'Brien, Ron	1984, clinic Houston, 3 pp	eng no	pp. 3
biom	Grondbeginselen van de biomechanica		unp	1984
Keywords:	KNZB	1984, 18 pp	ned yes	pp. 18 D589
biom	Prüfung eines Verfahrens zur Untersuchung der Absprunggestaltung im Kunstspringen		unp	1984
Keywords: take-off	Köthe, T. Leipzig, FKS	1984, forschungsbericht	ger no	pp.
biom	Relationship between arm motion at entry and rip entries in diving		unp	1984
Keywords: rip entry	Boda, W.; Abraham, L. American society of Biomechanics, 8th annual me	1984	eng no	pp.
biom	Biomechanische Analyse des Absprunghes im Kunstspringen 3m in den Sprunggruppen I und III		unp	1983
Keywords: take-off forward reverse	Köthe, T. Leipzig, DHFK	1983, diplomarbeit, Thesen	ger no	pp. 7
biom	Biomechanische Kennlinien des Absprunghes zum 107c im Kunst- springen (3m) der Damen		unp	1983
Keywords: take-off	Köthe, T. Leipzig, FKS	1983, 6 pp, forschungsergebnis	ger no	pp. 6

Diving Literature

Subject	Title Author Source	Source data	Type Language In library	Year Lib #
biom	Body segment contributions to lift in springboard diving		art eng yes	1983 pp. 20
Keywords: take-off height	Miller, D.I. in: Proceedings U.S. diving sports science seminar	1983, pp 15-34		
biom	Mathematical search for the optimal timing of the armswing during springboard diving take offs		art eng yes	1983 pp. 6 D57
Keywords:	Sprigings, E.J. : Watson, L.G. in: Biomechanics IX B	1983, pp 389-394		
biom	Biomechanische Kennlinien des Absprungs im Kunstspringen und Turmspringen für neue schwierige Kürsprünge		unp ger no	1983 pp. 21
Keywords: take-off	Köthe, T. ; Nehmer, G. ; Wagner, R. Leipzig, FKS	1983, forschungsergebnis		
biom	Impact force of entry in diving from a ten meter tower		unp eng no	1983 pp. 47
Keywords: knzb	Stevenson, J.M. Canadian amateur diving association (report to)	july 15, 1983, 47 pp		
biom	Impact force of entry in diving from a ten meter tower		art eng yes	1983 pp. 6 D249
Keywords: entry platform	Stevenson, J.M. in: Biomechanics IX B	1983, pp 106-111		
biom	Production of a sustained aerial twist during a somersault without the use of asymmetrical arm action		art eng yes	1983 pp. 6 D58
Keywords: twist	Yeadon, M.R. ; Atha, J. in: Biomechanics IX B	1983, pp 395-400		
biom	Selected biomechanical aspects of the final approach step, hurdle and take-off performed by Canadian and American ---		unp eng yes	1983 pp. 110 D663
Keywords: knzb take-off	Miller, D.I. Canadian amateur diving association (report to)	1983, sep 15		
biom	Role of whip in rip entries		art eng yes	1983 pp. 12
Keywords: rip entry	Brown, Janet ; Abraham, Lawrence D. in: Proceedings U.S. diving sports science seminar	1983, pp 3-14		
biom	Springboard reaction torque patterns		art eng yes	1983 pp. 6 D144
Keywords:	Miller, D.I. in: Biomechanics VIII B	1983, pp 822-827		
biom	Selected biomechanical aspects of the final approach step, hurdle and take-off of competitors in Nat. Sports Fest. V		unp eng no	1983 pp.
Keywords:	Miller, D.I. US Diving (report to)	1983, sep 20		

Diving Literature

Subject	Title Author Source	Source data	Type Language In library	Year Lib #
biom	Springboard approach, hurdle and take-off - data from national sports festival V Miller, D.I. in: Proceedings U.S. diving sports science seminar	1983, pp 15-34	art eng yes	1983 pp. 20
biom	Critical movement sequences of the body segments in springboard diving takeoffs Golden, D. Diver, the	feb/mar 1983, pp 20-22	art eng no	1983 pp. 3
biom	Grundlegende biomechanische Zusammenhänge einer zweckmässigen Technik der Anlauf und Absprunggestaltung im unstspringen Köthe, T. Leipzig, FKS	1983, forschungsbericht	unp ger no	1983 pp.
biom	Biomechanische Kennlinien des Absprunges aus dem Anlauf im Kunstspringen (2 1/2 auerbachsalto) Köthe, T. Leipzig, FKS	1983, forschungsbericht	unp ger no	1983 pp.
biom	Zielstellung, standpunkte und erfahrungen bei der modellierung sportlicher bewegungen Hildebrand, F. Leipzig, FKS, vortrag	1983, 10 pp	unp ger no	1983 pp. 10
biom	Kinematic analysis of the hurdle and the take off phase used in springboard diving Viera, Laura Gittins Jones Texas tech University	1983, masters thesis, 61 pp	unp eng yes	1983 pp. 61 S168
biom	Biomechanische Kennlinien des Absprunges zum Sprung 405b im Kunstspringen (3m) Köthe, T. Leipzig, FKS	1983, forschungsbericht	unp ger no	1983 pp.
biom	Examples in the use of qualitative analyses: front 2 + ½ tuck 3 meter Hay, James G. ; Reid, Gavin J. in: Anatomical and mechanical bases of human m	1982, pp 319-333	art eng yes	1982 pp. 15 D12
biom	Cinematographical analysis of twisting about the longitudinal axis when performers are free of support Bartee, H. ; Dowell, L. Journal of human movement studies	8, 1982, pp 41-54	art eng yes	1982 pp. 14 D75
biom	Kinematics of backward and reverse somersaulting dives Golden, Dennis in: Proceedings U.S. diving sports science seminar	1982, pp 53-80	art eng yes	1982 pp. 28

Diving Literature

Subject	Title	Source data	Type	Year
	Author		Language	
	Source		In library	Lib #
biom	Biomechanical analysis of the rip entry in competitive diving		unp	1982
Keywords: rip entry	Gabriel Brown, Janet University of Texas, Austin, Tx.	1982, masters	eng yes	pp. 198 S134
biom	(Versuch der Verwendung der biomechanischen Kinematographie für eine vergleichende Analyse der Technik beim Turmspringen		art	1982
Keywords: take-off platform armstand	Gorochovskii, L.Z. ; Popov, G.I. ; Bezrukova, L.I. Teoriia i praktika fizicheskoi kultury	1982, 45, 1, jan, pp 19-21 (see D115)	rus yes	pp. 3 S308
biom	Ermittlung der Sprunghöhe aus dynamometrisch gewonnenen Signalverläufen als Testgrösse im Wasserspringen		unp	1982
Keywords: height	Kornagel, D. ; Wagner, R. Leipzig, FKS	1982, 7 pp, forschungsergebnis	ger no	pp. 7
biom	Biomechanical analysis of springboard take offs of elite Canadian divers		unp	1982
Keywords: knzb take-off	Miller, D.I. Canadian amateur diving association (report to)	1982, pp 52-70	eng yes	pp. 19 D190
biom	Qualitative analysis (Ch.15)		art	1982
Keywords:	Hay, James G. ; Reid, Gavin J. in: Anatomical and mechanical bases of human m	1982, Prentice Hall inc. Englewood Cliffs N.J.	eng yes	pp. 40 O041
biom	Darstellung des Turmabsprungs aus dem Stand im Wasserspringen mit Hilfe eines Modells		art	1982
Keywords: take-off platform	Wagner, R. Theorie und Praxis des Leistungssports	1982, 20, 5, pp 97-108	ger yes	pp. 12 D709
biom	(Schoonspringen - een experiment met het gebruik van biomechanische filmopnamen voor de vergelijkende ---)		art	1982
Keywords:	Gorochovskii, L.Z. Sport Gericht	4, 1982, 5, pp 250-253 (see S308)	dut yes	pp. 4 D115
biom	Arm contributions to springboard dive take offs		art	1982
Keywords: take-off	Miller, D.I. CSB conference on human locomotion II	1982, pp 24-25	eng yes	pp. 2 D188
biom	Zur Lage des Kraftangriffspunktes bei Absprungbewegungen - erste Ergebnisse ..		unp	1982
Keywords: platform take-off forceplate	Wagner, R. Leipzig, FKS	1982	ger no	pp.
biom	Newton's first and second laws of motion		art	1981
Keywords:	Kimball, Dick in: Proceedings U.S. diving sports science seminar	1981, pp 19-24	eng yes	pp. 6

Diving Literature

Subject	Title	Source data	Type	Year
	Author		Language	
	Source		In library	Lib #
biom	Use of a rigid body model in analyzing twisting somersaults		art	1981
Keywords: twist	Yeadon, M.R.		eng	pp. 8
	in: Proceedings sport and science	Burwitz, L. et al. (ed) 1981, pp 195-202	no	
biom	Kinematics of increasing rotation in springboard diving		art	1981
Keywords: spin	Golden, Dennis		eng	pp. 27
	in: Proceedings U.S. diving sports science seminar	1981, pp 55-81	yes	
biom	Physics and twisting somersaults		art	1981
Keywords:	Frohlich, Cliff		eng	pp.
	Diver, the	may/jun 1981	no	
biom	Biomechanical evaluation of the Canadian national diving team		unp	1981
Keywords: canada	Lagasse, P.		eng	pp. 4
	Canadian Amateur Diving Association (report to)	1981, Univ. of Laval	no	
biom	Springboard diving		book	1981
Keywords:	Piscopo, John ; Baley, James A.		eng	pp. 14
	in: Kinesiology	John Wiley and sons, New York, 1981, pp 382-395	yes	
biom	Darstellung des Absprungs aus dem Stand im Turmspringen mit Hilfe eines Modells		unp	1981
Keywords: take-off platform	Wagner, Rolf		ger	pp. 23
	Leipzig, FKS	1981, 23 pp, forschungsergebnis	no	
biom	Body segment contributions of female athletes to translational + rotational requirements of nontwisting springboard ---		art	1981
Keywords: spin take-off	Miller, D.I.		eng	pp. 10
	in: The female athlete	1981, Borms; Hebbelinck; Venerando; pp 206-215	yes	D13
biom	Characteristics of entries in competitive diving		unp	1981
Keywords: entry	Brown, J.L. ; Abraham, L.D.		eng	pp.
	University Case Western Reserve; Am. soc. biom.	Cleveland, Ohio, oct 1981	no	
biom	Newton's third law of motion		art	1981
Keywords:	Billingsley, Hobie		eng	pp. 17
	in: Proceedings U.S. diving sports science seminar	1981, pp 25-42	yes	
biom	Biomechanics of diving		unp	1981
Keywords:	Miller, D.I.		eng	pp. 90
	Canadian amateur diving association (paper for)	1981, june	no	

Diving Literature

Subject	Title	Source data	Type	Year
	Author		Language	
	Source		In library	Lib #
biom	Biomechanical terminology		art	1981
Keywords:	O'Brien, Ron		eng	pp. 3
	in: Proceedings U.S. diving sports science seminar	1981, pp 15-17	yes	
biom	Biomechanical analysis of the inward dive group		unp	1981
Keywords: inward	Hull, D.R.		eng	pp.
	University of Washington	1981, masters	no	
biom	Total body momentum considerations during springboard diving take-offs		art	1981
Keywords: take-off	Miller, D.I.		eng	pp. 26
	in: Proceedings U.S. diving sports science seminar	1981, pp 83-108	yes	
biom	Need for sport sciences in diving		art	1981
Keywords:	Golden, Dennis		eng	pp. 6
	in: Proceedings U.S. diving sports science seminar	1981, pp 3-9	yes	
biom	Characteristics of entries in competitive diving		art	1981
Keywords: entry	Brown, Janet ; Abraham, Lawrence D.		eng	pp. 9
	in: Proceedings U.S. diving sports science seminar	1981, pp 109-117	yes	
biom	Biomechanical simulation model for airborne twist in backward somersaults		art	1981
Keywords: model twist	Gheluwe, B. van		eng	pp. 22
	Journal of human movement studies	1981, pp 1-22	yes	D63
biom	(Bewegungsanalyse der aesthetischen sportarten)		art	1981
Keywords: acrobatic	Koevecses, Z. ; Nemeth, K.		hun	pp. 15
	Testnevelési Főiskola, Budapest	1981, pp 87-101	no	
biom	Mechanical analysis of two methods of twisting in a forward somersault with one twist		unp	1980
Keywords: twist	Thayer, A.L.		eng	pp.
	University of Washington State	1980, masters	no	
biom	Identification of characteristic water entry phenomena in diving		art	1980
Keywords:	Brown, J.L. ; Abraham, L.D.		eng	pp.
	in: Biomechanics	1980, Cooper, J.M. ; Haven, B.; p 351	no	
biom	Nieuwe wedstrijdvormen voor 1981 en een theoretische beschouwing over schroeftechnieken		unp	1980
Keywords: applicatie	Reijnders, J.R.		dut	pp. 10
	KNZB	22 nov 1980	yes	D959

Diving Literature

Subject	Title Author Source	Source data	Type Language In library	Year Lib #
biom	Physik der Saltos und der Schrauben		art ger	1980 pp. 11
Keywords: knzb twist spin	Frohlich, Cliff Leistungssport	1980, 10, no 3, pp 232-242 (see D68)	yes	D143
biom	Problemen der Modellierung von Absprungbewegungen im Wasserspringen		unp ger	1980 pp. 19
Keywords: take-off	Wagner, Rolf Leipzig, Zentrum für Wissenschaftsinformation ----	1980	no	
biom	Darstellung von biomechanischen Parametern des Absprungs im Turmspringen		unp ger	1980 pp. 20
Keywords: take-off platform	Wagner, Rolf Leipzig, FKS	1980, forschungsergebnis, 20 pp	no	
biom	Physics of somersaulting and twisting		art eng	1980 pp. 11
Keywords: spin twist	Frohlich, Cliff Scientific American	March 1980, pp 154-164 (see D143)	yes	D68
biom	Mechanical principles behind springboard and platform diving		art eng	1980 pp. 2
Keywords:	Michaels, Lawrence ; Kerr, Dr. Barry Swimming world	21, 3, 1980, pp 20-21	yes	D172
biom	Dynamometrisches Verfahren zur Auswertung von Standsprüngen im Wasserspringen		unp ger	1980 pp. 9
Keywords: take-off	Wagner, R. ; Kornagel, D. Leipzig, FKS	1980, 9 pp, forschungsergebnis	no	
biom	Physique du saut périlleux et de la vrille		art fre	1980 pp. 8
Keywords: twist	Frohlich, Cliff Pour la science, France	31, 1980, pp 100-107	no	
biom	Literaturstudie zu Problemen der Modellierung von Absprungbewegungen im Wasserspringen		unp ger	1979 pp. 24
Keywords: take-off	Wagner, R. Leipzig, FKS	1979	no	
biom	Swimming and diving		book eng	1979 pp. 19
Keywords:	Broer, M.R. ; Zernicke, R.F. in: Efficiency of human movement	Broer ; Zernicke ; 1979, pp 352-370	yes	
biom	Qualitative Betrachtung der am Springer angreifenden Kräfte und Drehmomente während des Absprungvorgangs		art ger	1979 pp. 8
Keywords:	Meersmann, Jürgen Deutsche Schwimmsport	12 april 1979, 29 (15), pp 1-8	yes	D162

Diving Literature

Subject	Title Author Source	Source data	Type Language In library	Year Lib #
biom	Utilization of biomechanics in the assessment of athletic performance		art eng	1979 pp. 8
Keywords:	Ariel, G.B. in: Science in athletics	Terauds, J. ; Dales, G.G.	no	1979, pp 31-39
biom	Do springboard divers violate angular momentum conservation?		art eng	1979 pp. 10
Keywords:	Frohlich, Cliff American journal of physics	47, 7, july 1979, pp 583-592	yes	D70
biom	Analyse der Flugzeiten bei ausgewählten Wassersprüngen zur Ableitung trainingsmethodischer Erkenntnisse für das ---		unp ger	1979 pp. 16
Keywords:	Schöne, S. Leipzig, DHFK	1979, belegarbeit	no	
biom	Schroeven gedurende rotaties voor- en achterover (1) + (2)		art dut	1979 pp. 8
Keywords: twist	Sol, J.B.M. Richting	aug 1979, pp 239-242; sep 1979, pp 264-266	yes	D221
biom	Studienmaterial Wasserspringen, Teil 1: Absprung		unp ger	1979 pp.
Keywords: take-off	Stein, G. Leipzig, DHFK	1979	no	
biom	Schroefsprongen		unp dut	1978 pp. 59
Keywords: twist	Molenaar, Lia scriptie: Haagsche academie voor lichamelijke opv	1978, papercopy, 59 pp	yes	D166
biom	(Biomechanical basis of technical actions in diving)		unp rus	1978 pp. 27
Keywords:	Tichonov, V. (committee for physical culture and sport CCCP)	1978, 27 pp	no	
biom	Technikmodelle für schwierige sprünge mit breitendrehungen		unp ger	1978 pp.
Keywords: model	Fricke, B. Leipzig, FKS	1978	no	
biom	Dynamographische Aspekte des Absprunges beim Turmspringen		unp ger	1978 pp. 143
Keywords: take-off platform	Sapp, Birgit Deutsche Hochschule Köln	1978, diplomarbeit	no	
biom	Wasserspringen - der Aufsatzsprung beim Wasserspringen, ein theoretisches Modell		art ger	1977 pp. 11
Keywords: take-off	Nigg, Benno M. in: Biomechanik	Nigg, Benno M. ; 1977, pp 168-178	yes	D258

Diving Literature

Subject	Title Author Source	Source data	Type Language In library	Year Lib #
biom	Biomekanisk studie av simhoppare i trampolinsats		unp swe no	1977 pp.
Keywords: trampoline	Lundkvist, G. Idrottshoegskolan, Stockholm	1977, prüfungsarbeit		
biom	Cinematographical analysis of twisting about the longitudinal axis when performers are free of support		unp eng yes	1977 pp. 141 M83
Keywords: twist	Bartee, H.H. University of Texas A + M	1977, PhD thesis		
biom	Cinematographic evaluation of two twisting theories in the backward somersault		art eng yes	1977 pp. 16 D61
Keywords: twist	Gheluwe, B. van ; Duquet, W Journal of human movement studies	3, 1, 1977, pp 5-20		
biom	Toppling techniques in diving		art eng yes	1977 pp. 6 D49
Keywords: line-ups	Wilson, Barry D. Research quarterly	vol 48, 4, dec 1977, pp 806-811		
biom	Sprungballistik		art ger yes	1977 pp. 5 D108
Keywords:	Torre, Cosimo Leibesübungen	31, 6, 1977, pp 136-140		
biom	Sprungballistik		art ger yes	1977 pp. 2 D1011
Keywords:	Torre, C. Deutsche Schwimmsport, Berlin, West	27, 1977, 43, pp 6-7		
biom	Advanced diving mechanics		unp eng no	1976 pp.
Keywords:	Travis, D. John Dalton College of Technology (paper pres. at	1976, Manchester		
biom	Mechanics of swimming and diving		art eng no	1976 pp. 9
Keywords:	Page, R.L. Physics teacher	14, 2, 1976, pp 72-80		
biom	Freie Fall		art ger yes	1976 pp. 4 D1038
Keywords:	Meersmann, J. Deutsche Schwimmsport	1976, nr 18		
biom	Kinematische Parameter für die zweckmässige Gestaltung der flughphase bei Schraubensprüngen im Kunstspringen		unp ger no	1975 pp. 95
Keywords: twist	Fricke, B. Leipzig, DHFK	1975, Dissertation A.		

Diving Literature

Subject	Title	Source data	Type	Year
	Author		Language	
	Source		In library	Lib #
biom	Korrekturdrehungen der Arme		art	1975
Keywords:	Nickel, Ulrich		ger	pp. 4
	Sportunterricht, Schorndorf	24, 1975, 1, pp 9-12	yes	O051
biom	Kinematische Parameter für die zweckmässige Gestaltung der Flugphase bei Schraubersprüngen im Kunstspringen		unp	1975
Keywords: twist	Fricke, Berthold		ger	pp. 4
	Leipzig, DHFK	1975, Thesen zur Dissertation	no	
biom	Simple mechanics related to diving		art	1975
Keywords:	Batterman, C.		eng	pp. 4
	in: Biomechanics in sport: selected readings	Martin, T.P. ; 1975, pp 60-63	no	
biom	Verwenden von Tabellen - ein Weg zur Rationalisierung der Filmauswertung für die Flugphase bei Wassersprüngen		unp	1975
Keywords: video	Fricke, B.		ger	pp. 3
	Leipzig, FKS	1975	no	
biom	Kinematik des Wasserspringens		art	1975
Keywords:	Meersmann, J.		ger	pp. 3
	Deutsche Schwimmsport	1975, nr 12, pp 1-3, beilage Informationen für Spri	yes	D1039
biom	Cinematographical analysis of the relationship between the take-off angle and the distance traveled in a forward dive		unp	1975
Keywords: take-off	Vreeland, James, E.		eng	pp. 63
	Bowling Green State University	1975, master's thesis	no	
biom	Analysis of twisting and turning movements		art	1974
Keywords: twist	Nigg, B.		eng	pp. 5
	in: Biomechanics IV	1974, pp 279-283	yes	O048
biom	Comparative analysis of the take-off employed in springboard dives from the forward and reverse groups		art	1974
Keywords: take-off reverse	Miller, D.I.		eng	pp. 6
	in: Biomechanics IV	1974, Nelson ; Morehouse ; pp 223-228	yes	D32
biom	Cinematographic analysis of selected underwater saves of back dives		unp	1974
Keywords: saves back	Tobin, R.P.		eng	pp.
	University of East Carolina	1974, masters	no	
biom	Mechanischen Grundlagen des Absprungs beim Wasserspringen		art	1974
Keywords:	Reinhold, Claus		ger	pp. 3
	Deutsche Schwimmsport	1974, pp 1, 3-4	yes	D163

Diving Literature

Subject	Title	Source data	Type	Year
	Author		Language	
	Source		In library	Lib #
biom	Cinematographic analysis of the inward dive layout		unp	1974
Keywords: inward	Winslow, T.C. University of East Carolina, Greenville, N. Carolina	1974, masters	eng no	pp.
biom	Mechanics of toppling techniques in diving		art	1974
Keywords: fall	Page, R.L. Research quarterly	45, 1974, pp 185-192	eng yes	pp. 8 D51
biom	Biomechanical analysis of the pike surface dive		unp	1974
Keywords:	Arthur, J.L. University of Pennsylvania State	1974	eng no	pp.
biom	Biomechanische Untersuchungen des Absprunges im Kunstspringen		unp	1974
Keywords: take-off	Nünning, R. Münster, Westfälische Wilhelms Universität	1974, examensarbeit	ger no	pp.
biom	Technisches Training von Anlauf und Absprung im Kunstspringen mit biomechanischer Kennlinie und Impulsmessgerät		unp	1974
Keywords: take-off	Stein, G. DSSV der DDR, wissenschaftliches Zentrum Wass	Information 2, 1974, 4	ger no	pp.
biom	Mechanischen Grundlagen beim Wasserspringen		art	1973
Keywords:	Fritsche, Bernd in: Sportwissenschaft in der Entwicklung	Gutsche, K.J. ; Berlin ; 1973, pp 86-93	ger yes	pp. 7 D150
biom	(Determination of moments of inertia of the arms and legs of the relative axis of the proximal joint)		art	1973
Keywords: spin	Tichonov, V.N. Teoriia i praktika fizicheskoi kultury	8, aug 1973, pp 17-19	rus yes	pp. 3 S312
biom	Method of three-dimensional analysis of twisting movements		art	1973
Keywords: twist	Duquet, W. ; Borms, J. ; Hebbelinck, M. in: Biomechanics III	1973, pp 175-180	eng yes	pp. 6 D55
biom	Biomechanical analysis of the full twist back somersault		art	1973
Keywords: twist	Borms ; Duquet ; Hebbelinck in: Biomechanics III	1973, pp 429-433	eng yes	pp. 5 D56
biom	Cinematographic analysis of human movement		art	1973
Keywords:	Atwater, A.E. Exercise and sport sciences review	1973, pp 227-228	eng yes	pp. 2 D1019

Diving Literature

Subject	Title Author Source	Source data	Type Language In library	Year Lib #
biom	Experimentelle biomechanische Untersuchungen über den Aufsatzsprung beim Wasserspringen		art	1973
Keywords: take-off	Nigg ; Hegner ; Wartenweiler Jugend und Sport, Magglingen	11, 1973, pp 385-386	ger yes	pp. 2 D223
biom	Überlegungen zum Aufsatzsprung beim Wasserspringen		art	1973
Keywords: take-off	Hörler, E. ; Nigg, B. Leistungssport	1973, 3, pp 272-274	ger yes	pp. 3 D142
biom	Kinematographische Untersuchungen des Absprunges vom Wassersprungbrett		unp	1973
Keywords: take-off	Firley, K Leipzig, DHFK	1973, diplomarbeit	ger no	pp.
biom	Eintauchprozess im Wasserspringen aus der Sicht der Biomechanik		art	1973
Keywords: entry	Stein, G. Theorie und praxis des Leistungssports	1973, 11, 5, pp 19-30	ger yes	pp. 12 S186
biom	Wasserspringen, Analyse verschiedener Messmethoden		unp	1973
Keywords:	Schneebeli, W. ETH, Zürich, lab für biomechanik	1973	ger no	pp.
biom	Method of determining the relative contributions of the diver and springboard to the vertical ascent of forward 3+½ tuck		unp	1972
Keywords: height	Darda, G.E. University of Wisconsin	1972, PhD thesis	eng yes	pp. 103 M86
biom	Vertical forces on springboard examined		art	1972
Keywords:	Darda, Jerry Swimming world	june 1972, pp 6-7	eng no	pp. 2
biom	Study of mechanism of non-inertial twist		art	1972
Keywords: twist	Kosa, F. ; Kamimura, M. Bulletin of institute of sport science	1972, 10, pp 69-81 (Tokyo Univ. of Ed.)	eng yes	pp. 13 D489
biom	Forward spin		art	1972
Keywords: spin	Darda, Jerry Swimming world and junior swimmer	vol 13, june 1972, pp 6-7	eng yes	pp. 2 D219
biom	Comparison of body mechanics between novice and skilled divers		unp	1972
Keywords:	Knapp, Kenneth L. Western Illinois University	1972, masters	eng no	pp. 176

Diving Literature

Subject	Title	Source data	Type	Year
	Author		Language	
	Source		In library	Lib #
biom	Biomechanical analysis of the takeoff in forward rotating dives		unp	1972
Keywords: take-off	Goldberg, R.L. University of Pennsylvania State	1972, masters, 1 microfiche	eng yes	pp. 70 M85
biom	Wasserspringen - Ausnützung der Brettschwingung von verschieden guten Springern		unp	1972
Keywords: aken oscillation	Hegner, Jost Zürich, ETH	1972, Diplomarbeit	ger yes	pp. 79 S207
biom	Partition of energy in diving		art	1971
Keywords: knzb	Stroup, Francis in: Biomechanics in swimming; first int. symp.	Lewillie ; Clarys ; 1971, pp 227-235	eng yes	pp. 9 D290
biom	Recent developments in the theory of twist dives		art	1971
Keywords: knzb twist	Eaves, George in: Biomechanics in swimming: first int. symp.	Lewillie ; Clarys ; 1971, pp 237-241	eng yes	pp. 5 D291
biom	Cinematographical analysis of the forward approach in springboard diving		unp	1971
Keywords: take-off	Golden, D. University of California State, Los Angeles	1971, masters	eng no	pp.
biom	Diving measurement and analysis of the take-off		art	1971
Keywords: knzb take-off	Bergmaier ; Wettstein ; Wartenweiler in: Biomechanics in swimming; first int. symp.	Lewillie ; Clarijs ; 1971, pp 243-247	eng yes	pp. 5 D292
biom	Cinematographic analysis of two techniques of performing a standing front dive		unp	1970
Keywords:	Jones, C.L. University of Southern Illinois, Carbondale, Ill.	1970, phEd.	eng no	pp. 104
biom	Computer simulation model of the airborne phase of diving		unp	1970
Keywords: model	Miller, D.I. University of Pennsylvania State	1970, PhD, 2 microfiches	eng yes	pp. 166 M65
biom	Look at the backward takeoff		art	1970
Keywords:	Draves, Lyle Swimming world	jan 1970, p12	eng no	pp.
biom	Schroefbeweging		unp	1970
Keywords: twist	Duquet, W. Universiteit Brussel (Vrije)	1970, licentiate thesis	dut no	pp.

Diving Literature

Subject	Title	Source data	Type	Year
	Author		Language	
	Source		In library	Lib #
biom	Fascinating world of twist: twist by somersault transfer		art	1970
Keywords: twist	Rackham, George		eng	pp. 5
	Swimming times	1970, 47, pp 263-267	no	
biom	Biomechanik des Wasserspringens - Messung und analyse der Absprungphase beim Wasserspringen		unp	1970
Keywords: oscillation	Bergmaier, Guido		ger	pp. 45
	Zürich, ETH (TLK ETSZ)	1970, Diplomarbeit, 45 pp	yes	S326
biom	Biomechanische und methodische Gesichtspunkte der Sprungbrettausnutzung beim Wasserspringen		unp	1970
Keywords: take off	Kuiper, Klaus		ger	pp. 40
	Köln, Sporthochschule	diplomarbeit 1970	yes	S238
biom	Biomechanischen Kennlinien des zweckmaessigen Absprungs im Kunstspringen		art	1970
Keywords: take off	Stein, G.		ger	pp. 11
	Theorie und praxis des Leistungssports	1970, 8, 9, pp 77-87	yes	S188
biom	Biomechanische Untersuchungen des Absprungs im Kunstspringen		unp	1970
Keywords: take-off	Stein, G.		ger	pp. 83
	Leipzig, DHFK	1970, dissertation A	no	
biom	Rotation, translation and trajectory in diving		art	1969
Keywords:	Stroup, Francis ; Bushnell, David L.		eng	pp. 6
	Research quarterly	vol 40, no 4, 1969, pp 812-817	yes	D15
biom	Walk in space		art	1969
Keywords:	Dawson, William S.		eng	pp. 2
	Swimming world	jan 1969, pp 4-5	no	
biom	Mechanika van de schroefbeweging		art	1969
Keywords: twist	Stijnen, V.		dut	pp. 8
	Hermes (tijdschrift inst. lich. opv. Leuven)	1969-1970, IV, pp 169-176	yes	D218
biom	Diving: the mechanics of springboard and firmboard techniques		book	1969
Keywords:	Eaves, G.		eng	pp. 141
	A.S. Barnes and Co., New York / Kaye + Ward, Lo	1969	yes	
biom	Theory of rapid multiple twisting in diving		unp	1969
Keywords: twist	Travis, Derek		eng	pp. 15
		jan 1969, handwritten	yes	D241a

Diving Literature

Subject	Title Author Source	Source data	Type Language In library	Year Lib #
biom	Selected factors affecting the success of the forward 3½ and backward 2½ somersault dives		unp eng	1969 pp.
Keywords: spin	Hairabedian, Thomas University of Missouri	1969, doctoral thesis	no	
biom	Mechanics of the inward dive		art eng	1969 pp. 2
Keywords: inward	Dawson, W Swimming Technique	no 10, 1969, pp 94-95	no	
biom	Mechanical analysis of six twisting dives		unp eng	1968 pp. 163
Keywords:	Mood, Dale P. University of Iowa	1968, masters, 163 pp	yes	S139
biom	Comparison of twisting somersaults in diving and rebound tumbling		art eng	1968 pp. 4
Keywords: twist	Bangerter, Blauer L. ; Leigh, Lewellyn L. Scholastic coach	vol 38, no 1, 1968, pp 68-70, 111-112	yes	D89
biom	Mechanical study of twisting motion in mid air		art eng	1968 pp.
Keywords: twist	Kosa, F. Bulletin of institute of sport science	6, 1968 (Tokyo University)	no	
biom	Timing function of the hurdle in springboard diving		unp eng	1968 pp. 33
Keywords: hurdle	Patterson, James Allan University of Colorado	1968, masters thesis, 33 pp	no	
biom	Physics and twisters		art eng	1967 pp. 2
Keywords: twist	Andrews, J. Hurdle, the	vol 39, sep 1967, pp 7-8	no	
biom	Biomechanical problems in swimming and diving		art eng	1967 pp. 3
Keywords:	Eaves, G. in: proc. of the 1st int. seminar on biomechanics	Wartenweiler; Jokl; Hebbelinck; Zurich, aug 1967	yes	D243
biom	Cinematographic analysis comparing techniques and mechanics of selected forward and backward twisting somersaults -----		unp eng	1967 pp.
Keywords: twist	Leigh, Llewelyn Y. ; Bangerter, Blauer American ass. HPER. (ann. meeting research sect	Las Vegas, march 13 1967	no	
biom	Photographic analysis of selected twisting dives		unp eng	1966 pp.
Keywords:	Winters, Ford W. Springfield College	june 1966, masters	no	

Diving Literature

Subject	Title	Source data	Type	Year
	Author		Language	
	Source		In library	Lib #
biom	Physical principles of diving		art	1966
Keywords:	Harper, D.		eng	pp. 3
	Athletic Journal	vol 47, nov 1966, pp 34, 75-76	yes	D418
biom	Bewegungen der Arme beim Schraubensalto		art	1966
Keywords: twist	Wieman, K.		ger	pp.
	Praxis der Leibesübungen	1966, p 209	no	
biom	Biomechanische Untersuchungen des Absprungs vom Wassersprungbrett		unp	1966
Keywords: take-off	Stein, G.		ger	pp.
	Leipzig, DHFK	1966, ergebnisbericht	no	
biom	Biomechanische Untersuchungen über Weg- Zeitverlauf eines markierten Punktes an der Brettspitze		unp	1965
Keywords: take-off	Fricke, B.		ger	pp.
	Leipzig, DHFK	1965, (1968?) Diplomarbeit	no	
biom	Mechanics of the tuck position in executing the forward 3 + ½ somersault		art	1965
Keywords: spin	Winter, F.W.		eng	pp.
	Athletic Quarterly	45, 19, jan 1965	no	
biom	(Dauer der Hauptbewegung der stützlosen Phase im Wasserspringen)		art	1964
Keywords:	Vajner, I.; Klincenco, V.P.		rus	pp. 4
	Teoriia i praktika fizicheskoi kultury	27, 1964, 7, pp 33-36	no	
biom	Techniek van het schoonspringen in het licht der wetenschap		art	1963
Keywords: knzb cat	Gerritsen, prof. Dr. D.J.		dut	pp. 15
	in: KNZB Jubileumboek "Kaleidoscoop"	1963, pp 118-132	yes	D168
biom	Form patterns in the running front approach; characteristics of great divers		unp	1963
Keywords: take-off	Hurd, M.		eng	pp.
	University Wayne State, Detroit Mich.	1963, masters	no	
biom	(Zakonomernosti sozdaniija vrascateln'ny dvizenij v pryzkach v vody s vintami)		art	1963
Keywords: twist	Efimova, S.P.		rus	pp. 6
	Teoriia i praktika fizicheskoi kultury	26, 1963, pp 31-36	no	
biom	Problematik des Absprungs von einem elastischen Brett beim Wasserspringen		art	1963
Keywords: take-off	Cermakova, M.		ger	pp.
	Leipzig, DHFK, Informationsblatt	3, 1964, 4	no	

Diving Literature

Subject	Title Author Source	Source data	Type Language In library	Year Lib #
biom	Analysis of the forward somersault in pike position		unp eng no	1962 pp.
Keywords: forward spin	Reuschlein, P. University of Wisconsin	1962		
biom	How does a man twist in the air?		art eng yes	1961 pp. 3 D47
Keywords: twist fall	McDonald, Donald New scientist	10, june 1961, pp 501-503		
biom	Descriptive and mechanical analysis of the first three dives in the reverse group		unp eng yes	1961 pp. M79
Keywords: reverse	Flanagan, John University of Florida State	1961, masters, 2 microf., abstract: D216 pp 223-2		
biom	Theory and the diving teacher		art eng yes	1960 pp. 3 D456
Keywords:	Eaves, Dr. G. Swimming times	vol 37, no 1, jan 1960, pp 18-20		
biom	Origin of twist		art eng no	1960 pp. 3
Keywords: twist	Rackham, G. Swimming times	vol 36(37?), no 4, april 1960, pp 116-118		
biom	Proof that it is possible to convert a plain somersault into a sustained twisting somersault by a suitable -----		unp eng no	1960 pp.
Keywords:	Jutsum, P.J. ; Barrow, C.H.	1960		
biom	Falling cat and the twisting diver (letter to the editor)		art eng yes	1960 pp. 1 1P89
Keywords: cat	Eaves, George New scientist	21 july 1960		
biom	Schoonspringer en de trampolinespringer		art dut no	1959 pp. 5
Keywords:	Gerritsen, D.J. Uitkijk (de), Ruimtevaart op spierkracht	juli 1959, pp 486-490		
biom	Principles of mechanics in relation to diving		art eng yes	1959 pp. 5 D454
Keywords:	Rackham, George Swimming times	may 1959, pp 144-148		
biom	Cinematographical analysis of the double backward somersault		unp eng no	1959 pp.
Keywords: back	Austin, J.M. University of Illinois	1959, masters		

Diving Literature

Subject	Title	Source data	Type	Year
	Author		Language	
	Source		In library	Lib #
biom	Gegenwärtigen Auffassungen über den Absprung im Wasserspringen und ihre Bedeutung für die Praxis		unp	1959
Keywords: take-off	Kunert, R. Leipzig, DHFK	1959, diplomarbeit	ger no	pp.
biom	Diving time and space (part 1 + 2)		art	1958
Keywords: knzb	Rackham, George Swimming times	1958, pp 196-197; 231-232	eng yes	pp. 4 D554
biom	Origin of angular momentum in twist diving		art	1957
Keywords:	Hay, James G. New Zealand journal of physical education	vol XII, july 1957, pp 19-23	eng no	pp.
biom	Schwingungsuntersuchungen an Wassersprungbrettern		unp	1956
Keywords: oscillation	Stein, G. Leipzig, DHFK	1956	ger no	pp.
biom	Kinesiological study of four divers executing the full twisting forward 1 + ½ somersault		unp	1955
Keywords: twist	McCormick, Glenn P. University of Southern California	1954 (1955?), masters	eng no	pp.
biom	How does a falling cat turn over?		art	1955
Keywords: cat	McDonald, D.A. St. Bart's Hosp. J.	56, 1955, pp 254-258	eng no	pp. 5
biom	Mechanics involved in diving		art	1952
Keywords:	Counsilman, James Swimming times	29, 7, july 1952, pp 252-254 (dec 1952?)	eng no	pp. 3
biom	Mechanics involved in diving		art	1952
Keywords:	Counsilman, James E. Beach and pool and swimming	26, nov 1952, pp 13,16-18	eng no	pp.
biom	Origin of angular momentum in non-twisting dives		art	1952
Keywords:	Eaves, G. Swimming times	vol XXIX, no 12, dec 1952, pp 455-457	eng no	pp. 13
biom	On the origin of angular momentum in twist dives		art	1951
Keywords: twist	Byers, N.T.; Pocklington, T.; Eaves, G. Journal of physical education	43, july 1951, pp 48-54	eng no	pp. 5

Diving Literature

Subject	Title	Source data	Type	Year
	Author		Language	
	Source		In library	Lib #
biom	Cinematographical analysis of the backward somersault		unp	1951
Keywords: back	Lundien, C.E. University of Illinois	1951, masters	eng no	pp.
biom	Mechanical analysis of diving		art	1950
Keywords:	Groves, William H. Research quarterly	21, may 1950, pp 132-144	eng yes	pp. 13 D18
biom	Study in the mechanical analysis of diving		unp	1949
Keywords:	Groves, William Holland University of Iowa	1949, masters	eng yes	pp. 86 S135
biom	Analysis of compulsory dives		art	1947
Keywords:	Rich, V.N. Official aquatics guide, Am.ass.HPER	1947-1949, pp 27-32	eng no	pp.
biom	Mechanical analysis of diving techniques		unp	1943
Keywords:	Lafler, Josephine University of Iowa State, Iowa City, Iowa	1943, masters	eng no	pp.
biom	Diving		book	1942
Keywords:	in: Analysis of human motion, textbook of kinesiology	Gladys M. Scott 1931, 1942, 1945, 1947, 1963	eng yes	pp. 6 D186
biom	Mechanical analysis of the swan, the back and the front jackknife dives with a demonstration on the suspended body		unp	1941
Keywords:	Chumley, Eloise (Elvis?) University of Wisconsin, Madison, Wis.	1941, masters	eng no	pp.
biom	Analysis of the basic factors involved in fancy diving		art	1940
Keywords:	Lanoue, Fred Research quarterly	11, 1940, pp 102-109	eng yes	pp. 8 D14
biom	Swimming and diving		book	1940
Keywords:	Hawley, Gertrude in: an anatomical analysis of sports	AS Barnes, 1940, pp 113-124	eng yes	pp. 12
biom	Kinematographische Bewegungstudien im Wasserspringen		unp	1938
Keywords:	Busen, N. Universität Hamburg	1938, Dissertation an der philos. Fakultät	ger no	pp.

Diving Literature

Subject	Title	Source data	Type	Year
	Author		Language	
	Source		In library	Lib #
biom	Factors influencing the height of the running front dive		unp	1938
Keywords: take-off	Schwartz, C.D. Wellesley College	masters thesis, 1938	eng no	pp.
biom	Mechanics of fancy diving		unp	1936
Keywords:	Lanoue, Frederic Richard Springfield College Mass.	1936,(1932?) masters thesis	eng no	pp. 67
biom	Kinematograpische Bewegungsstudien. Wassersprünge.		art	1932
Keywords:	Knoll, W.; Büsen, K. European journal of applied physiology	21 okt 1932, vol 6, no 1-2, pp 47-72	ger no	pp. 27
biom	Kinematographische Bewegungsstudien. Wassersprünge.		art	1932
Keywords:	Knoll, W.; Büsen, K Arbeitsphysiologie	1932, band 6, heft 1/2, pp 46-72	ger yes	pp. 27 D1178
biom	Camera studies of miss Aileen Riggin		art	1925
Keywords: aileen riggin	Armstrong Roberts, H. Country life	1925, july	eng no	pp.
biom	Mechanics of diving		unp	
Keywords:	Ball, A.F. University of Loughborough		eng no	pp.
biom	What the biomechanics researcher tells the diving coach and what the coach tells the researcher		art	
Keywords: research	Miller, Doris I.	pp 31-36	eng yes	pp. 6 D90
biom	Information interchange between diving coach and biomechanics researcher		unp	
Keywords:	Miller, D.I.	see D90	eng yes	pp. 6 D189
biom	Schroeven		unp	
Keywords: twist	Linhuis, René ; Wiggers, Richard scriptie: Haagsche academie voor lichamelijke opv	papercopy, 23 pp	dut yes	pp. 23 D171
biom	Why we measure what we measure		unp	
Keywords: height spin	Sanders, Ross internet	8 pp	eng yes	pp. 8 D1160