Grethe Myklebust

List of Publications by Citations

71 papers	7,974 citations	33 h-index	76 g-index
76 ext. papers	8,881 ext. citations	5.3 avg, IF	5.87 L-index

#	Paper	IF	Citations
71	Injury mechanisms for anterior cruciate ligament injuries in team handball: a systematic video analysis. *American Journal of Sports Medicine*, **2004**, 32, 1002-12	6.8	887
70	Understanding and preventing noncontact anterior cruciate ligament injuries: a review of the Hunt Valley II meeting, January 2005. *American Journal of Sports Medicine*, **2006**, 34, 1512-32	6.8	650
69	Prevention of anterior cruciate ligament injuries in female team handball players: a prospective intervention study over three seasons. *Clinical Journal of Sport Medicine*, **2003**, 13, 71-8	3.2	632
68	Mechanisms for noncontact anterior cruciate ligament injuries: knee joint kinematics in 10 injury situations from female team handball and basketball. *American Journal of Sports Medicine*, **2010**, 38, 2218-25	6.8	536
67	Comprehensive warm-up programme to prevent injuries in young female footballers: cluster randomised controlled trial. *BMJ, The*, **2008**, 337, a2469	5.9	482
66	Exercises to prevent lower limb injuries in youth sports: cluster randomised controlled trial. *BMJ, The*, **2005**, 330, 449	5.9	430
65	Development and validation of a new method for the registration of overuse injuries in sports injury epidemiology: the Oslo Sports Trauma Research Centre (OSTRC) overuse injury questionnaire. *British Journal of Sports Medicine*, **2013**, 47, 495-502	10.3	413
64	A prospective cohort study of anterior cruciate ligament injuries in elite Norwegian team handball. *Scandinavian Journal of Medicine and Science in Sports*, **1998**, 8, 149-53	4.6	318
63	Muscle strength and hop performance criteria prior to return to sports after ACL reconstruction. *Knee Surgery, Sports Traumatology, Arthroscopy*, **2011**, 19, 1798-805	5.5	265
62	Preventing injuries in female youth football--a cluster-randomized controlled trial. *Scandinavian Journal of Medicine and Science in Sports*, **2008**, 18, 605-14	4.6	256
61	Return to play guidelines after anterior cruciate ligament surgery. *British Journal of Sports Medicine*, **2005**, 39, 127-31	10.3	249
60	The Oslo Sports Trauma Research Center questionnaire on health problems: a new approach to prospective monitoring of illness and injury in elite athletes. *British Journal of Sports Medicine*, **2014**, 48, 754-60	10.3	220
59	Compliance with a comprehensive warm-up programme to prevent injuries in youth football. *British Journal of Sports Medicine*, **2010**, 44, 787-93	10.3	211
58	Prevention of injuries among male soccer players: a prospective, randomized intervention study targeting players with previous injuries or reduced function. *American Journal of Sports Medicine*, **2008**, 36, 1052-60	6.8	197
57	Reduced glenohumeral rotation, external rotation weakness and scapular dyskinesis are risk factors for shoulder injuries among elite male handball players: a prospective cohort study. *British Journal of Sports Medicine*, **2014**, 48, 1327-33	10.3	184
56	Clinical, functional, and radiologic outcome in team handball players 6 to 11 years after anterior cruciate ligament injury: a follow-up study. *American Journal of Sports Medicine*, **2003**, 31, 981-9	6.8	184
55	Neuromuscular training versus strength training during first 6 months after anterior cruciate ligament reconstruction: a randomized clinical trial. *Physical Therapy*, **2007**, 87, 737-50	3.3	170

54	The Vertical Drop Jump Is a Poor Screening Test for ACL Injuries in Female Elite Soccer and Handball Players: A Prospective Cohort Study of 710 Athletes. *American Journal of Sports Medicine*, **2016**, 44, 874-83	6.8	159
53	Registration of cruciate ligament injuries in Norwegian top level team handball. A prospective study covering two seasons. *Scandinavian Journal of Medicine and Science in Sports*, **1997**, 7, 289-92	4.6	142
52	Injury risk in Danish youth and senior elite handball using a new SMS text messages approach. *British Journal of Sports Medicine*, **2012**, 46, 531-7	10.3	134
51	The prevalence and impact of overuse injuries in five Norwegian sports: Application of a new surveillance method. *Scandinavian Journal of Medicine and Science in Sports*, **2015**, 25, 323-30	4.6	115
50	Preventing overuse shoulder injuries among throwing athletes: a cluster-randomised controlled trial in 660 elite handball players. *British Journal of Sports Medicine*, **2017**, 51, 1073-1080	10.3	114
49	Handball load and shoulder injury rate: a 31-week cohort study of 679 elite youth handball players. *British Journal of Sports Medicine*, **2017**, 51, 231-237	10.3	100
48	Injury pattern in youth team handball: a comparison of two prospective registration methods. *Scandinavian Journal of Medicine and Science in Sports*, **2006**, 16, 426-32	4.6	100
47	Handball injuries during major international tournaments. *Scandinavian Journal of Medicine and Science in Sports*, **2007**, 17, 400-7	4.6	89
46	Performance aspects of an injury prevention program: a ten-week intervention in adolescent female football players. *Scandinavian Journal of Medicine and Science in Sports*, **2008**, 18, 596-604	4.6	81
45	High prevalence of shoulder pain among elite Norwegian female handball players. *Scandinavian Journal of Medicine and Science in Sports*, **2013**, 23, 288-94	4.6	80
44	A nine-test screening battery for athletes: a reliability study. *Scandinavian Journal of Medicine and Science in Sports*, **2012**, 22, 306-15	4.6	79
43	ACL injury incidence in female handball 10 years after the Norwegian ACL prevention study: important lessons learned. *British Journal of Sports Medicine*, **2013**, 47, 476-9	10.3	76
42	Self-reported injury history and lower limb function as risk factors for injuries in female youth soccer. *American Journal of Sports Medicine*, **2008**, 36, 700-8	6.8	49
41	Improved reporting of overuse injuries and health problems in sport: an update of the Oslo Sport Trauma Research Center questionnaires. *British Journal of Sports Medicine*, **2020**, 54, 390-396	10.3	47
40	The prevalence and severity of health problems in youth elite sports: A 6-month prospective cohort study of 320 athletes. *Scandinavian Journal of Medicine and Science in Sports*, **2018**, 28, 1412-1423	4.6	38
39	ECSS Position Statement 2009: Prevention of acute sports injuries. *European Journal of Sport Science*, **2010**, 10, 223-236	3.9	35
38	Risk factors for overuse shoulder injuries in a mixed-sex cohort of 329 elite handball players: previous findings could not be confirmed. *British Journal of Sports Medicine*, **2018**, 52, 1191-1198	10.3	31
37	Predictors of lower extremity injuries in team sports (PROFITS-study): a study protocol. *BMJ Open Sport and Exercise Medicine*, **2015**, 1, e000076	3.4	24

36	The association between early specialization and performance level with injury and illness risk in youth elite athletes. *Scandinavian Journal of Medicine and Science in Sports*, **2019**, 29, 460-468	4.6	16
35	The inter- and intrarater reliability and agreement for field-based assessment of scapular control, shoulder range of motion, and shoulder isometric strength in elite adolescent athletes. *Physical Therapy in Sport*, **2018**, 32, 212-220	3	13
34	Validity of the SMS, Phone, and medical staff Examination sports injury surveillance system for time-loss and medical attention injuries in sports. *Scandinavian Journal of Medicine and Science in Sports*, **2018**, 28, 252-259	4.6	13
33	Attitudes, beliefs, and behavior toward shoulder injury prevention in elite handball: Fertile ground for implementation. *Scandinavian Journal of Medicine and Science in Sports*, **2019**, 29, 1996-2009	4.6	13
32	Elite athletes get pregnant, have healthy babies and return to sport early postpartum. *BMJ Open Sport and Exercise Medicine*, **2019**, 5, e000652	3.4	13
31	The epidemiology of injuries in contact flag football. *Clinical Journal of Sport Medicine*, **2013**, 23, 39-44	3.2	11
30	Knee function among elite handball and football players 1-6 years after anterior cruciate ligament injury. *Scandinavian Journal of Medicine and Science in Sports*, **2017**, 27, 545-553	4.6	10
29	The association between physical fitness level and number and severity of injury and illness in youth elite athletes. *Scandinavian Journal of Medicine and Science in Sports*, **2019**, 29, 1736-1748	4.6	9
28	Does an effective shoulder injury prevention program affect risk factors in handball? A randomized controlled study. *Scandinavian Journal of Medicine and Science in Sports*, **2020**, 30, 1423-1433	4.6	9
27	Injuries and musculoskeletal pain among Norwegian group fitness instructors. *European Journal of Sport Science*, **2015**, 15, 784-92	3.9	8
26	The SMS, Phone, and medical Examination sports injury surveillance system is a feasible and valid approach to measuring handball exposure, injury occurrence, and consequences in elite youth sport. *Scandinavian Journal of Medicine and Science in Sports*, **2018**, 28, 1424-1434	4.6	8
25	Incidence and risk factors for back pain in young floorball and basketball players: A Prospective study. *Scandinavian Journal of Medicine and Science in Sports*, **2018**, 28, 2407-2415	4.6	8
24	Video analysis of acute injuries and referee decisions during the 24th Men's Handball World Championship 2015 in Qatar. *Scandinavian Journal of Medicine and Science in Sports*, **2018**, 28, 1837-1846	4.6	6
23	"Is it fun and does it enhance my performance?" - Key implementation considerations for injury prevention programs in youth handball. *Journal of Science and Medicine in Sport*, **2021**, 24, 1136-1142	4.4	6
22	Injuries can be prevented in contact flag football!. *Knee Surgery, Sports Traumatology, Arthroscopy*, **2016**, 24, 2002-8	5.5	5
21	The prevention of injuries in contact flag football. *Knee Surgery, Sports Traumatology, Arthroscopy*, **2014**, 22, 26-32	5.5	5
20	Handball Injuries: Epidemiology and Injury Characterization **2015**, 2781-2805		4
19	An Examination of Training Load, Match Activities, and Health Problems in Norwegian Youth Elite Handball Players Over One Competitive Season. *Frontiers in Sports and Active Living*, **2021**, 3, 635103	2.3	4

18	ACL injury prevention: Where have we come from and where are we going?. *Journal of Orthopaedic Research*, **2021**,	3.8	3
17	Characteristics of functional movement screening testing in elite handball players: Indicative data from the 9. *Physical Therapy in Sport*, **2019**, 37, 15-20	3	2
16	Performance in dynamic movement tasks and occurrence of low back pain in youth floorball and basketball players. *BMC Musculoskeletal Disorders*, **2020**, 21, 350	2.8	2
15	Acute Neuromuscular Activity in Selected Injury Prevention Exercises with App-Based versus Personal On-Site Instruction: A Randomized Cross-Sectional Study. *Hindawi Publishing Corporation*, **2019**, 2019, 1415305	2	2
14	Handball Injuries: Epidemiology and Injury Characterization **2014**, 1-27		2
13	Development of a short and effective shoulder external rotation strength program in handball: A delphi study. *Physical Therapy in Sport*, **2020**, 44, 92-98	3	2
12	Injuries in Japanese university handball: a study among 1017 players. *Research in Sports Medicine*, **2021**, 29, 475-485	3.8	2
11	Norwegian translation, cross-cultural adaptation and validation of the Kerlan-Jobe Orthopaedic Clinic shoulder and elbow questionnaire. *BMJ Open Sport and Exercise Medicine*, **2019**, 5, e000611	3.4	2
10	Anterior Cruciate Ligament Injuries: Prevention Strategies **2015**, 1357-1367		1
9	Screening Tests for ACL Injury: Response. *American Journal of Sports Medicine*, **2016**, 44, NP26-7	6.8	1
8	Implementing Handball Injury Prevention Exercise Programs: A Practical Guideline **2018**, 413-432		1
7	No Added Benefit of 8 Weeks of Shoulder External Rotation Strength Training for Youth Handball Players Over Usual Handball Training Alone: A Randomized Controlled Trial. *Journal of Orthopaedic and Sports Physical Therapy*, **2021**, 51, 174-187	4.2	1
6	No relationship between a movement screening test and risk of overuse problems in low back, shoulder, and knee in elite handball players: A prospective cohort study. *Translational Sports Medicine*, **2021**, 4, 481	1.3	1
5	Injury Prevention in Handball **2018**, 403-412		0
4	Association between training load, intensity, and overuse problems during pre-season in Icelandic male handball. *Translational Sports Medicine*, **2021**, 4, 837	1.3	
3	Anterior Cruciate Ligament Injuries: Prevention Strategies **2013**, 1-13		
2	Assessing implementation, limited efficacy, and acceptability of the BEAST tool: A rehabilitation and return-to-sport decision tool for nonprofessional athletes with anterior cruciate ligament reconstruction. *Physical Therapy in Sport*, **2021**, 52, 147-154	3	
1	Cocreating injury prevention training for youth team handball: bridging theory and practice.. *BMJ Open Sport and Exercise Medicine*, **2022**, 8, e001263	3.4	