Stephen Cobley

List of Publications by Year
in descending order

104 papers	4,540 citations	134610 34 h-index	129628 63 g-index
107 all docs	107 docs citations	107 times ranked	4001 citing authors

#	Article	IF	Citations
1	Effect of bioâ€banding on physiological and technicalâ€tactical key performance indicators in youth elite soccer. European Journal of Sport Science, 2022, 22, 1659-1667.	1.4	25
2	Case Analysis of Sprint Interval Training for Adolescents With Severe Mental Illness. Bioengineered, 2022, 11, 31-35.	1.4	0
3	Understanding the Role of Propulsion in the Prediction of Front-Crawl Swimming Velocity and in the Relationship Between Stroke Frequency and Stroke Length. Frontiers in Physiology, 2022, 13, 876838.	1.3	9
4	Corrective Adjustment Procedures as a strategy to remove Relative Age Effects: Validation across male and female age-group long jumping. Journal of Science and Medicine in Sport, 2022, 25, 678-683.	0.6	8
5	Maturity-related developmental inequalities in age-group swimming: The testing of â€˜Mat-CAPsâ€™ for their removal. Journal of Science and Medicine in Sport, 2021, 24, 397-404.	0.6	14
6	How Relative Age Effects Associate with Football Playersâ€™ Market Values: Indicators of Losing Talent and Wasting Money. Sports, 2021, 9, 99.	0.7	10
7	Longitudinal Relationships Between Maturation, Technical Efficiency, and Performance in Age-Group Swimmers: Improving Swimmer Evaluation. International Journal of Sports Physiology and Performance, 2021, 16, 1082-1088.	1.1	7
8	Development of a video analysis protocol and assessment of fall characteristics in equestrian crossâ€country eventing. Scandinavian Journal of Medicine and Science in Sports, 2021, 31, 2187-2197.	1.3	1
9	Facilitating transition into a high-performance environment: The effect of a stressor-coping intervention program on elite youth rugby league players. Psychology of Sport and Exercise, 2021, 56, 101973.	1.1	5
10	The effectiveness of structured exercise programmes on psychological and physiological outcomes for patients with psychotic disorders: A systematic review and meta-analysis. International Journal of Sport and Exercise Psychology, 2020, 18, 336-361.	1.1	8
11	Whole-body kinematics and coordination in a complex dance sequence: Differences across skill levels. Human Movement Science, 2020, 69, 102564.	0.6	11
12	Sink or Swim? A survival analysis of sport dropout in Australian youth swimmers. Scandinavian Journal of Medicine and Science in Sports, 2020, 30, 2222-2233.	1.3	12
13	Assessing the Ecological-Context Strengths of School-Based Talent Development Programs in Rugby League. Research Quarterly for Exercise and Sport, 2020, 92, 1-13.	0.8	6
14	Psychosocial outcomes associated with soccer academy involvement: Longitudinal comparisons against aged matched school pupils. Journal of Sports Sciences, 2020, 38, 1387-1398.	1.0	20
15	Testing the application of corrective adjustment procedures for removal of relative age effects in female youth swimming. Journal of Sports Sciences, 2020, 38, 1077-1084.	1.0	17
16	Is training age predictive of physiological performance changes in developmental rugby league players? A prospective longitudinal study. International Journal of Sports Science and Coaching, 2020, 15, 306-315.	0.7	4
17	Do riders who wear an air jacket in equestrian eventing have reduced injury risk in falls? A retrospective data analysis. Journal of Science and Medicine in Sport, 2020, 23, 428-429.	0.6	3
18	Does a higher training age attenuate injury risk in junior elite rugby league players?. International Journal of Sports Science and Coaching, 2019, 14, 779-785.	0.7	1

#	Article	IF	Citations
19	Associations between Perceptual Fatigue and Accuracy of Estimated Repetitions to Failure during Resistance Exercises. Journal of Functional Morphology and Kinesiology, 2019, 4, 56.	1.1	0
20	Whole-body angular momentum in a complex dance sequence: Differences across skill levels. Human Movement Science, 2019, 67, 102512.	0.6	2
21	Removing relative age effects from youth swimming: The development and testing of corrective adjustment procedures. Journal of Science and Medicine in Sport, 2019, 22, 735-740.	0.6	32
22	The application of inertial measurement units and functional principal component analysis to evaluate movement in the forward 3Â½ pike somersault springboard dive. Sports Biomechanics, 2019, 18, 146-162.	0.8	7
23	Do riders who wear an air jacket in equestrian eventing have reduced injury risk in falls? A retrospective data analysis. Journal of Science and Medicine in Sport, 2019, 22, 1010-1013.	0.6	6
24	Can Sprint Interval Training (SIT) Improve the Psychological and Physiological Health of Adolescents with SMI?. Evidence-Based Practice in Child and Adolescent Mental Health, 2019, 4, 219-234.	0.7	1
25	Bivariate functional principal components analysis: considerations for use with multivariate movement signatures in sports biomechanics. Sports Biomechanics, 2019, 18, 10-27.	0.8	15
26	Considerations for the use of functional principal components analysis in sports biomechanics: examples from on-water rowing. Sports Biomechanics, 2019, 18, 317-341.	0.8	26
27	When does the influence of maturation on anthropometric and physical fitness characteristics increase and subside?. Scandinavian Journal of Medicine and Science in Sports, 2018, 28, 1946-1955.	1.3	52
28	Estimation of Repetitions to Failure for Monitoring Resistance Exercise Intensity: Building a Case for Application. Journal of Strength and Conditioning Research, 2018, 32, 1352-1359.	1.0	19
29	Transient Relative Age Effects across annual age groups in National level Australian Swimming. Journal of Science and Medicine in Sport, 2018, 21, 839-845.	0.6	40
30	The Effect of Training Loads on Performance Measures and Injury Characteristics in Rugby League Players: A Systematic Review. International Journal of Sports Physiology and Performance, 2018, 13, 1259-1272.	1.1	9
31	The Effectiveness of Dance Interventions on Physical Health Outcomes Compared to Other Forms of Physical Activity: A Systematic Review and Meta-Analysis. Sports Medicine, 2018, 48, 933-951.	3.1	93
32	Distinct trajectories of athlete development: A retrospective analysis of professional rugby league players. Journal of Sports Sciences, 2018, 36, 2558-2566.	1.0	12
33	A force profile analysis comparison between functional data analysis, statistical parametric mapping and statistical non-parametric mapping in on-water single sculling. Journal of Science and Medicine in Sport, 2018, 21, 1100-1105.	0.6	37
34	Relative Age Effects Across and Within Female Sport Contexts: A Systematic Review and Meta-Analysis. Sports Medicine, 2018, 48, 1451-1478.	3.1	108
35	Effectiveness of exercise intervention on improving fundamental movement skills and motor coordination in overweight/obese children and adolescents: A systematic review. Journal of Science and Medicine in Sport, 2018, 21, 89-102.	0.6	80
36	How gender and boat-side affect shape characteristics of forceâ€“angle profiles in single sculling: Insights from functional data analysis. Journal of Science and Medicine in Sport, 2018, 21, 533-537.	0.6	6

#	Article	IF	Citations
37	Predictive ability of the medicine ball chest throw and vertical jump tests for determining muscular strength and power in adolescents. Measurement in Physical Education and Exercise Science, 2018, 22, 79-87.	1.3	19
38	Force coordination strategies in onâ€water single sculling: Are asymmetries related to better rowing performance?. Scandinavian Journal of Medicine and Science in Sports, 2018, 28, 1379-1388.	1.3	13
39	Are youth sport talent identification and development systems necessary and healthy?. Sports Medicine - Open, 2018, 4, 18.	1.3	31
40	Over 50 Years of Researching Force Profiles in Rowing: What Do We Know?. Sports Medicine, 2018, 48, 2703-2714.	3.1	24
41	Enhancing the Evaluation and Interpretation of Fitness Testing Data Within Youth Athletes. Strength and Conditioning Journal, 2018, 40, 24-33.	0.7	18
42	Muscle Dysmorphia Symptomatology and Associated Psychological Features in Bodybuilders and Non-Bodybuilder Resistance Trainers: A Systematic Review and Meta-Analysis. Sports Medicine, 2017, 47, 233-259.	3.1	84
43	Pedagogical Approaches to and Effects of Fundamental Movement Skill Interventions on Health Outcomes: A Systematic Review. Sports Medicine, 2017, 47, 1795-1819.	3.1	53
44	Relative Age, Maturation and Physical Biases on Position Allocation in Elite-Youth Soccer. International Journal of Sports Medicine, 2017, 38, 201-209.	0.8	61
45	Assessment of propulsive pin force and oar angle timeâ€series using functional data analysis in onâ€water rowing. Scandinavian Journal of Medicine and Science in Sports, 2017, 27, 1688-1696.	1.3	23
46	Laterality frequency, team familiarity, and game experience affect kicking-foot identification in Australian football players. International Journal of Sports Science and Coaching, 2017, 12, 351-358.	0.7	5
47	A solid swing and â€¦ contact [or miss]? Commentary on â€œTowards a Grand Unified Theory of sports performanceâ€• Human Movement Science, 2017, 56, 163-165.	0.6	2
48	Participation trends according to relative age across youth UK Rugby League. International Journal of Sports Science and Coaching, 2017, 12, 339-343.	0.7	21
49	Accuracy in Estimating Repetitions to Failure During Resistance Exercise. Journal of Strength and Conditioning Research, 2017, 31, 2162-2168.	1.0	40
50	A retrospective longitudinal analysis of anthropometric and physical qualities that associate with adult career attainment in junior rugby league players. Journal of Science and Medicine in Sport, 2017, 20, 1029-1033.	0.6	27
51	Call for coordinated and systematic training load measurement (and progression) in athlete development: a conceptual model with practical steps. British Journal of Sports Medicine, 2017, 51, 559-560.	3.1	14
52	â€œSnap-kickingâ€•in elite Australian football: how foot preference and task difficulty highlight potential benefits from bilateral skill training. International Journal of Performance Analysis in Sport, 2017, 17, 109-120.	0.5	3
53	Can exercise or physical activity help improve postnatal depression and weight loss? A systematic review. Archives of Women's Mental Health, 2017, 20, 595-611.	1.2	28
54	The validation and application of Inertial Measurement Units to springboard diving. Sports Biomechanics, 2017, 16, 485-500.	0.8	12

#	Article	IF	Citations
55	Longitudinal Studies of Athlete Development. , 2017, , 250-268.		8
56	On the Efficacy of Talent Identification and Talent Development Programmes. , 2017, , 80-98.		28
57	An Exploration of the Perception of Dance and Its Relation to Biomechanical Motion: A Systematic Review and Narrative Synthesis. Journal of Dance Medicine and Science, 2016, 20, 127-136.	0.2	16
58	Psychological consequences of childhood obesity: psychiatric comorbidity and prevention. Adolescent Health, Medicine and Therapeutics, 2016, Volume 7, 125-146.	0.7	405
59	Movement and Physiological Demands of Australasian National Rugby League Referees. International Journal of Sports Physiology and Performance, 2016, 11, 1080-1087.	1.1	7
60	The influence of age, playing position, anthropometry and fitness on career attainment outcomes in rugby league. Journal of Sports Sciences, 2016, 34, 1240-1245.	1.0	50
61	Can biological motion research provide insight on how to reduce friendly fire incidents?. Psychonomic Bulletin and Review, 2016, 23, 1429-1439.	1.4	3
62	The Efficacy of Injury Prevention Programs in Adolescent Team Sports. American Journal of Sports Medicine, 2016, 44, 2415-2424.	1.9	88
63	Identifying Talent in Youth Sport: A Novel Methodology Using Higher-Dimensional Analysis. PLoS ONE, 2016, 11, e0155047.	1.1	42
64	Motor Coordination Training and Pedagogical Approach for Combating Childhood Obesity. Open Journal of Social Sciences, 2016, 04, 1-12.	0.1	5
65	Muscle Dysmorphia Symptoms In Bodybuilders And Non-bodybuilder Resistance Trainers, And Associated Psychological Characteristics. Medicine and Science in Sports and Exercise, 2016, 48, 892.	0.2	0
66	Relative Age Effects in Athletic Sprinting and Corrective Adjustments as a Solution for Their Removal. PLoS ONE, 2015, 10, e0122988.	1.1	84
67	Soccer Player Characteristics in English Lower-League Development Programmes: The Relationships between Relative Age, Maturation, Anthropometry and Physical Fitness. PLoS ONE, 2015, 10, e0137238.	1.1	127
68	Dietary Intake of Competitive Bodybuilders. Sports Medicine, 2015, 45, 1041-1063.	3.1	79
69	Childhood obesity and its physical and psychological co-morbidities: a systematic review of Australian children and adolescents. European Journal of Pediatrics, 2015, 174, 715-746.	1.3	171
70	Retrospective analysis of anthropometric and fitness characteristics associated with long-term career progression in Rugby League. Journal of Science and Medicine in Sport, 2015, 18, 310-314.	0.6	54
71	Relative ageâ€related participation and dropout trends in German youth sports clubs. European Journal of Sport Science, 2014, 14, S213-20.	1.4	23
72	Considering maturation status and relative age in the longitudinal evaluation of junior rugby league players. Scandinavian Journal of Medicine and Science in Sports, 2014, 24, 569-576.	1.3	77

#	Article	IF	Citations
73	Variations in relative age effects in individual sports: Skiing, figure skating and gymnastics. European Journal of Sport Science, 2014, 14, S183-90.	1.4	68
74	Variable and Changing Trajectories in Youth Athlete Development. Journal of Strength and Conditioning Research, 2014, 28, 1959-1970.	1.0	24
75	First Club Location and Relative Age as Influences on Being a Professional Australian Rugby League Player. International Journal of Sports Science and Coaching, 2014, 9, 335-346.	0.7	20
76	A longitudinal evaluation of anthropometric and fitness characteristics in junior rugby league players considering playing position and selection level. Journal of Science and Medicine in Sport, 2013, 16, 438-443.	0.6	68
77	The Effect of Psychological Skills Training (PST) on Self-Regulation Behavior, Self-Efficacy, and Psychological Skill Use in Military Pilot-Trainees. Military Psychology, 2013, 25, 136-147.	0.7	35
78	An Individualized Longitudinal Approach to Monitoring the Dynamics of Growth and Fitness Development in Adolescent Athletes. Journal of Strength and Conditioning Research, 2013, 27, 1313-1321.	1.0	30
79	Born at the Wrong Time: Selection Bias in the NHL Draft. PLoS ONE, 2013, 8, e57753.	1.1	59
80	Talent Identification and Development in Sport: International Perspectives. International Journal of Sports Science and Coaching, 2012, 7, 177-180.	0.7	15
81	AuthorsÊ¼ Reply. Sports Medicine, 2011, 41, 88-90.	3.1	4
82	Lingering Effects of Relative Age in Basketball Players' Post Athletic Career. International Journal of Sports Science and Coaching, 2011, 6, 143-147.	0.7	20
83	Using anthropometric and performance characteristics to predict selection in junior UK Rugby League players. Journal of Science and Medicine in Sport, 2011, 14, 264-269.	0.6	97
84	The prevalence, influential factors and mechanisms of relative age effects in UK Rugby League. Scandinavian Journal of Medicine and Science in Sports, 2010, 20, 320-329.	1.3	135
85	Digging it out of the Dirt: Ben Hogan, Deliberate Practice and the Secret. International Journal of Sports Science and Coaching, 2010, 5, 29-33.	0.7	0
86	Constituent Year: A New Consideration for Injury Risk in Canadian Youth Ice Hockey. Clinical Journal of Sport Medicine, 2010, 20, 113-116.	0.9	8
87	Relative age effects. Sportwissenschaft, 2010, 40, 26-30.	0.6	69
88	Searching for sporting excellence: talent identification and development. British Journal of Sports Medicine, 2010, 44, i66-i66.	3.1	7
89	Relative Age Effects are a developmental problem in tennis: but not necessarily when youâ€™re leftâ€handed!. High Ability Studies, 2010, 21, 19-25.	1.0	27
90	Circumstantial development and athletic excellence: The role of date of birth and birthplace. European Journal of Sport Science, 2009, 9, 329-339.	1.4	58

#	Article	IF	Citations
91	What do we know about early sport specialization? Not much!. High Ability Studies, 2009, 20, 77-89.	1.0	132
92	Influences of competition level, gender, player nationality, career stage and playing position on relative age effects. Scandinavian Journal of Medicine and Science in Sports, 2009, 19, 720-730.	1.3	156
93	How pervasive are relative age effects in secondary school education?. Journal of Educational Psychology, 2009, 101, 520-528.	2.1	83
94	Annual Age-Grouping and Athlete Development. Sports Medicine, 2009, 39, 235-256.	3.1	495
95	"Strictly-ballroom": Can Dance Raise The Amount And Intensity Of Physical Activity In Senior Adults?. Medicine and Science in Sports and Exercise, 2009, 41, 377.	0.2	0
96	Relative age effects in professional German soccer: A historical analysis. Journal of Sports Sciences, 2008, 26, 1531-1538.	1.0	93
97	Relative age effects on physical education attainment and school sport representation. Physical Education and Sport Pedagogy, 2008, 13, 267-276.	1.8	56
98	Towards a unified understanding of relative age effects. Journal of Sports Sciences, 2008, 26, 1403-1409.	1.0	142
99	Stressors, coping, and coping effectiveness: Gender, type of sport, and skill differences. Journal of Sports Sciences, 2007, 25, 1521-1530.	1.0	97
100	Injuries in Canadian Youth Ice Hockey: The Influence of Relative Age. Pediatrics, 2007, 120, 142-148.	1.0	58
101	Avoiding deaths on Everest. BMJ: British Medical Journal, 2006, 333, 603.3.	2.4	2
102	Selection Bias in the National Hockey League: Relatively Younger Players Outperform Their Draft Slots. SSRN Electronic Journal, 0, , .	0.4	1
103	Youth sport dropout according to the Process-Person-Context-Time model: a systematic review. International Review of Sport and Exercise Psychology, 0, , 1-42.	3.1	12
104	A continuous times-series and discrete measure analysis of two individual divers performing the 3Â½ pike somersault dive. Sports Biomechanics, 0, , 1-14.	0.8	0