

# Michael Romann

## List of Publications by Year in descending order

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Version: 2024-02-01

35  
papers

824  
citations

623734

14  
h-index

526287

27  
g-index

38  
all docs

38  
docs citations

38  
times ranked

698  
citing authors

#	ARTICLE	IF	CITATIONS
1	Relative Age Effects Across and Within Female Sport Contexts: A Systematic Review and Meta-Analysis. <i>Sports Medicine</i> , 2018, 48, 1451-1478.	6.5	108
2	Relative Age Effects in Athletic Sprinting and Corrective Adjustments as a Solution for Their Removal. <i>PLoS ONE</i> , 2015, 10, e0122988.	2.5	84
3	Effect of a general school-based physical activity intervention on bone mineral content and density: A cluster-randomized controlled trial. <i>Bone</i> , 2011, 48, 792-797.	2.9	70
4	Validation of digit-length ratio (2D:4D) assessments on the basis of DXA-derived hand scans. <i>BMC Medical Imaging</i> , 2015, 15, 1.	2.7	65
5	Relative age effects in Swiss talent development – a nationwide analysis of all sports. <i>Journal of Sports Sciences</i> , 2018, 36, 2025-2031.	2.0	49
6	Relative age effects in Swiss junior soccer and their relationship with playing position. <i>European Journal of Sport Science</i> , 2013, 13, 356-363.	2.7	43
7	Transient Relative Age Effects across annual age groups in National level Australian Swimming. <i>Journal of Science and Medicine in Sport</i> , 2018, 21, 839-845.	1.3	40
8	Influences of player nationality, playing position, and height on relative age effects at women's under-17 FIFA World Cup. <i>Journal of Sports Sciences</i> , 2013, 31, 32-40.	2.0	39
9	Removing relative age effects from youth swimming: The development and testing of corrective adjustment procedures. <i>Journal of Science and Medicine in Sport</i> , 2019, 22, 735-740.	1.3	32
10	The Need to Consider Relative Age Effects in Women's Talent Development Process. <i>Perceptual and Motor Skills</i> , 2014, 118, 651-662.	1.3	26
11	Effect of bio-banding on physiological and technical-tactical key performance indicators in youth elite soccer. <i>European Journal of Sport Science</i> , 2022, 22, 1659-1667.	2.7	25
12	Bio-banding in junior soccer players: a pilot study. <i>BMC Research Notes</i> , 2020, 13, 240.	1.4	23
13	Origins of Relative Age Effects in Youth Football – A Nationwide Analysis. <i>Frontiers in Sports and Active Living</i> , 2020, 2, 591072.	1.8	20
14	Analysis of Freestyle Swimming Sprint Start Performance After Maximal Strength or Vertical Jump Training in Competitive Female and Male Junior Swimmers. <i>Journal of Strength and Conditioning Research</i> , 2020, 34, 323-331.	2.1	20
15	Maximal Eccentric Hamstrings Strength in Competitive Alpine Skiers: Cross-Sectional Observations From Youth to Elite Level. <i>Frontiers in Physiology</i> , 2019, 10, 88.	2.8	17
16	Testing the application of corrective adjustment procedures for removal of relative age effects in female youth swimming. <i>Journal of Sports Sciences</i> , 2020, 38, 1077-1084.	2.0	17
17	Survival and Success of the Relatively Oldest in Swiss Youth Skiing Competition. <i>International Journal of Sports Science and Coaching</i> , 2014, 9, 347-356.	1.4	16
18	Start and turn performances of elite male swimmers: benchmarks and underlying mechanisms. <i>Sports Biomechanics</i> , 2021, , 1-19.	1.6	16

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19	Assessment of skeletal age on the basis of DXA-derived hand scans in elite youth soccer. <i>Research in Sports Medicine</i> , 2016, 24, 185-196.	1.3	14
20	Maturity-related developmental inequalities in age-group swimming: The testing of "Mat-CAPS" for their removal. <i>Journal of Science and Medicine in Sport</i> , 2021, 24, 397-404.	1.3	14
21	Biological Maturity Status in Elite Youth Soccer Players: A Comparison of Pragmatic Diagnostics With Magnetic Resonance Imaging. <i>Frontiers in Sports and Active Living</i> , 2020, 2, 587861.	1.8	14
22	How Relative Age Effects Associate with Football Players' Market Values: Indicators of Losing Talent and Wasting Money. <i>Sports</i> , 2021, 9, 99.	1.7	10
23	Normative data and percentile curves for long-term athlete development in swimming. <i>Journal of Science and Medicine in Sport</i> , 2022, 25, 266-271.	1.3	10
24	Turn Fast and Win: The Importance of Acyclic Phases in Top-Elite Female Swimmers. <i>Sports</i> , 2021, 9, 122.	1.7	9
25	Competition age: does it matter for swimmers?. <i>BMC Research Notes</i> , 2022, 15, 82.	1.4	7
26	Competition-Based Success Factors During the Talent Pathway of Elite Male Swimmers. <i>Frontiers in Sports and Active Living</i> , 2020, 2, 589938.	1.8	6
27	Performance Development of European Swimmers Across the Olympic Cycle. <i>Frontiers in Sports and Active Living</i> , 0, 4, .	1.8	6
28	Variation in competition performance, number of races, and age: Long-term athlete development in elite female swimmers. <i>PLoS ONE</i> , 2020, 15, e0242442.	2.5	5
29	Re-balancing the Relative Age Effect Scales. , 2020, , 136-153.		5
30	Giant Slalom: Analysis of Course Setting, Steepness and Performance of Different Age Groups " A Pilot Study. <i>Frontiers in Sports and Active Living</i> , 2020, 2, 107.	1.8	3
31	Biological Maturity Status, Anthropometric Percentiles, and Core Flexion to Extension Strength Ratio as Possible Traumatic and Overuse Injury Risk Factors in Youth Alpine Ski Racers: A Four-Year Prospective Study. <i>Applied Sciences (Switzerland)</i> , 2020, 10, 7623.	2.5	2
32	How to improve technical and tactical actions of dominant and non-dominant players in children's football?. <i>PLoS ONE</i> , 2021, 16, e0254900.	2.5	2
33	Start Fast, Swim Faster, Turn Fastest: Section Analyses and Normative Data for Individual Medley. <i>Journal of Sports Science and Medicine</i> , 0, , 233-244.	1.6	2
34	The Shifting Sands of Time. , 2020, , 81-98.		0
35	Comparing cross-sectional and longitudinal tracking to establish percentile data and assess performance progression in swimmers. <i>Scientific Reports</i> , 2022, 12, .	3.3	0