

Jãolio Garganta

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7569916/publications.pdf>

Version: 2024-02-01

84
papers

1,755
citations

304368

22
h-index

329751

37
g-index

86
all docs

86
docs citations

86
times ranked

1216
citing authors

#	ARTICLE	IF	CITATIONS
1	Water Polo Offensive Methods after the 2018 FINA Rules Update. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 2568.	1.2	5
2	The Effects of Physiological Demands on Visual Search Behaviours During 2 vs. 1 + GK Game Situations in Football: An in-situ Approach. <i>Frontiers in Psychology</i> , 2022, 13, .	1.1	1
3	Patterns of numerical relations in goal-scoring possessions of the 2014 FIFA World Cup Winner. <i>Movement and Sports Sciences - Science Et Motricite</i> , 2021, , .	0.2	0
4	Professor, Mentor, Referência e Inspiração. <i>Revista Portuguesa De Ciências Do Desporto</i> , 2021, 21, 51-69.	0.0	0
5	Editorial - Desporto, ciência e excelência. <i>Revista Portuguesa De Ciências Do Desporto</i> , 2021, 21, 9-10.	0.0	0
6	Influence of Situational Variables, Team Formation, and Playing Position on Match Running Performance and Social Network Analysis in Brazilian Professional Soccer Players. <i>Journal of Strength and Conditioning Research</i> , 2020, 34, 808-817.	1.0	67
7	A multilevel hypernetworks approach to capture meso-level synchronisation processes in football. <i>Journal of Sports Sciences</i> , 2020, 38, 494-502.	1.0	10
8	A multilevel hypernetworks approach to capture properties of team synergies at higher complexity levels. <i>European Journal of Sport Science</i> , 2020, 20, 1318-1328.	1.4	6
9	Relationships between running demands in soccer match-play, anthropometric, and physical fitness characteristics: a systematic review. <i>International Journal of Performance Analysis in Sport</i> , 2020, 20, 534-555.	0.5	33
10	Positioning and displacement patterns of young players during 5v5, 7v7, 9v9, and 11v11 soccer matches. <i>Journal of Human Sport and Exercise</i> , 2020, 15, .	0.2	2
11	Water Polo Shooting Performance: Differences Between World Championship Winning, Drawing and Losing Teams. <i>Journal of Human Kinetics</i> , 2020, 72, 203-214.	0.7	6
12	How do Elite Soccer Teams Perform to Ball Recovery? Effects of Tactical Modelling and Contextual Variables on the Defensive Patterns of Play. <i>Journal of Human Kinetics</i> , 2020, 73, 165-179.	0.7	11
13	Da coerência entre particularidades do jogo de futebol e conceitos e práticas de periodização do treino para jogar. <i>Revista Portuguesa De Ciências Do Desporto</i> , 2020, 20, 55-75.	0.0	0
14	Changing Rules and Configurations During Soccer Small-Sided and Conditioned Games. How Does It Impact Teams' Tactical Behavior?. <i>Frontiers in Psychology</i> , 2019, 10, 1554.	1.1	22
15	Exploiting Bi-Directional Self-Organizing Tendencies in Team Sports: The Role of the Game Model and Tactical Principles of Play. <i>Frontiers in Psychology</i> , 2019, 10, 2213.	1.1	42
16	The Role of Hypernetworks as a Multilevel Methodology for Modelling and Understanding Dynamics of Team Sports Performance. <i>Sports Medicine</i> , 2019, 49, 1337-1344.	3.1	29
17	Design and validation of an observational instrument for defence in soccer based on the Dynamical Systems Theory. <i>International Journal of Sports Science and Coaching</i> , 2019, 14, 138-152.	0.7	12
18	Enhancing learning in the context of Street football: a case for Nonlinear Pedagogy. <i>Physical Education and Sport Pedagogy</i> , 2019, 24, 176-189.	1.8	25

#	ARTICLE	IF	CITATIONS
19	Tactical efficacy and offensive game processes adopted by Italian and Brazilian youth soccer players. Motriz Revista De Educacao Fisica, 2019, 25, .	0.3	0
20	Contributos científicos no domínio das habilidades perceptivo-cognitivas e da expertise em futebol. Revista Portuguesa De Ciências Do Desporto, 2019, 19, 60-83.	0.0	0
21	Match-running performance of young soccer players in different game formats. International Journal of Performance Analysis in Sport, 2018, 18, 410-422.	0.5	3
22	Effects of the Pitch Surface on Displacement of Youth Players During Soccer Match-Play. Journal of Human Kinetics, 2018, 65, 175-185.	0.7	2
23	Team Sports Performance Analysed Through the Lens of Social Network Theory: Implications for Research and Practice. Sports Medicine, 2017, 47, 1689-1696.	3.1	82
24	Effects of pitch surface and playing position on external load activity profiles and technical demands of young soccer players in match play. International Journal of Performance Analysis in Sport, 2017, 17, 902-918.	0.5	15
25	Effects of match situational variables on possession: The case of England Premier League season 2015/16. Motriz Revista De Educacao Fisica, 2017, 23, .	0.3	10
26	Influencia de la longitud del campo en los comportamientos inter e intra -equipo en jóvenes jugadores de fútbol. Anales De Psicología, 2017, 33, 486.	0.3	17
27	Skill-related performance in soccer: a systematic review. Human Movement, 2017, 18, .	0.5	20
28	Visual search behavior and defensive tactical performance during small-sided conditioned soccer games. Revista Portuguesa De Ciências Do Desporto, 2017, 2017, 358-366.	0.0	2
29	Em busca de padrões de jogo da fase ofensiva em pequenos jogos de futebol. , 2017, 15, 34.		0
30	A PRODUÇÃO CIENTÍFICA ACERCA DO ASPECTO TÉCNICO-TÁTICO NOS JOGOS ESPORTIVOS COLETIVOS: ANÁLISE DOS PERÍODOS BRASILEIROS. Movimento, 2017, 23, 1407.	0.5	0
31	Vertical jump and shot speed, efficacy and accuracy in water polo. International Journal of Performance Analysis in Sport, 2016, 16, 64-79.	0.5	7
32	Sports teams as complex adaptive systems: manipulating player numbers shapes behaviours during football small-sided games. SpringerPlus, 2016, 5, 191.	1.2	48
33	Practice effects on intra-team synergies in football teams. Human Movement Science, 2016, 46, 39-51.	0.6	46
34	Effects of manipulations of player numbers vs. field dimensions on inter-individual coordination during small-sided games in youth football. International Journal of Performance Analysis in Sport, 2015, 15, 641-659.	0.5	39
35	Efeitos do treino técnico na assimetria funcional dos membros inferiores de jovens futebolistas. Revista Brasileira De Cineantropometria E Desempenho Humano, 2015, 17, 125.	0.5	6
36	How elite-level soccer dynamics has evolved over the last three decades?: input from generalizability theory. Cuadernos De Psicología Del Deporte, 2015, 15, 51-62.	0.2	23

#	ARTICLE	IF	CITATIONS
37	Análise sequencial de comportamentos ofensivos desempenhados por seleções nacionais de futebol de alto rendimento. Revista Brasileira De Ciencias Do Esporte, 2015, 37, 230-236.	0.4	10
38	Influence of non-preferred foot technical training in reducing lower limbs functional asymmetry among young football players. Journal of Sports Sciences, 2015, 33, 1790-1798.	1.0	19
39	Numerical Relations and Skill Level Constrain Co-Adaptive Behaviors of Agents in Sports Teams. PLoS ONE, 2014, 9, e107112.	1.1	87
40	Repercussões da recuperação da posse de bola nos padrões de ataque de futebol de elite.. Revista Brasileira De Cineantropometria E Desempenho Humano, 2014, 16, .	0.5	10
41	A influência do resultado momentâneo do jogo nos padrões de ataque em equipes de Futebol de elite. Revista Brasileira De Cineantropometria E Desempenho Humano, 2014, 16, 545.	0.5	3
42	Field dimension and skill level constrain team tactical behaviours in small-sided and conditioned games in football. Journal of Sports Sciences, 2014, 32, 1888-1896.	1.0	100
43	Comparing Tactical Behaviour of Soccer Players in 3 vs. 3 and 6 vs. 6 Small-Sided Games. Journal of Human Kinetics, 2014, 41, 191-202.	0.7	42
44	Visual search behaviours and verbal reports during film-based and <i>in situ</i> representative tasks in volleyball. European Journal of Sport Science, 2014, 14, 177-184.	1.4	23
45	Ball recovery patterns as a performance indicator in elite soccer. Proceedings of the Institution of Mechanical Engineers, Part P: Journal of Sports Engineering and Technology, 2014, 228, 61-72.	0.4	57
46	Comparison of tactical behaviour and performance of youth soccer players in 3v3 and 5v5 small-sided games. International Journal of Performance Analysis in Sport, 2014, 14, 801-813.	0.5	34
47	Effects of Pitch Size and Skill Level on Tactical Behaviours of Association Football Players during Small-Sided and Conditioned Games. International Journal of Sports Science and Coaching, 2014, 9, 993-1006.	0.7	45
48	Does the experience influence the efficacy of football coach? A perspective from coaches with different levels of experience as player and as coach. Journal of Human Sport and Exercise, 2014, 9, 17-30.	0.2	2
49	Shared Knowledge or Shared Affordances? Insights from an Ecological Dynamics Approach to Team Coordination in Sports. Sports Medicine, 2013, 43, 765-772.	3.1	143
50	Using Multivariate Adaptive Regression Splines in the Construction of Simulated Soccer Team's Behavior Models. International Journal of Computational Intelligence Systems, 2013, 6, 893-910.	1.6	22
51	Effects of Prolonged Intermittent Exercise on Perceptual-Cognitive Processes. Medicine and Science in Sports and Exercise, 2013, 45, 1610-1617.	0.2	48
52	A superfície de jogo pode influenciar o desempenho tático de jogadores de futebol? doi: 10.4025/reveducfis.v24i2.17965. Revista Da Educação Física, 2013, 24, .	0.0	0
53	Eficiência ofensiva e variabilidade de padrões de jogo em futebol. Revista Brasileira De Educação Física E Esporte: RBEFE, 2013, 27, 667-677.	0.1	12
54	O Índice de Desenvolvimento Humano e a Data de Nascimento podem condicionar a ascensão de jogadores de Futebol ao alto nível de rendimento?. Motriz Revista De Educacao Fisica, 2013, 19, 34-45.	0.3	16

#	ARTICLE	IF	CITATIONS
55	SoccerEye: A Software Solution to Observe and Record Behaviours in Sport Settings. The Open Sports Sciences Journal, 2013, 6, 47-55.	0.2	16
56	Análise do comportamento de equipas de Andebol após entrada em posse de bola sem sofrer golo nas situações 7 vs 7: estudo do comportamento das equipas vitoriosas e derrotadas, com recurso à análise sequencial. Revista Portuguesa De Ciências Do Desporto, 2013, 13, 57-70.	0.0	0
57	Human versus virtual robotics soccer: A technical analysis. European Journal of Sport Science, 2012, 12, 26-35.	1.4	8
58	Relative age effect in Brazilian soccer players: a historical analysis. International Journal of Performance Analysis in Sport, 2012, 12, 563-570.	0.5	17
59	A tomada de decisão no desporto: o papel da atenção, da antecipação e da memória. Revista Brasileira De Cineantropometria E Desempenho Humano, 2012, 14, .	0.5	29
60	Performance analysis in soccer: a Cartesian coordinates based approach using RoboCup data. Soft Computing, 2012, 16, 47-61.	2.1	17
61	Adaptação transcultural e avaliação das propriedades psicométricas e estrutura factorial da versão portuguesa da Coaching Efficacy Scale (CESp). Revista Portuguesa De Ciências Do Desporto, 2012, 12, 12-31.	0.0	2
62	Validação de sistema de observação e análise tática em Futebol: SoccerEye. Revista Portuguesa De Ciências Do Desporto, 2012, 12, 32-57.	0.0	10
63	Validação de um sistema de avaliação da assimetria funcional dos membros inferiores em Futebol (SAAFMI-FUT). Revista Portuguesa De Ciências Do Desporto, 2012, 12, 77-97.	0.0	4
64	Relação entre a dimensão do campo de jogo e os comportamentos táticos do jogador de futebol. Revista Brasileira De Educação Física E Esporte: RBEFE, 2011, 25, 79-96.	0.1	7
65	Proposta de avaliação do comportamento tático de jogadores de futebol baseada em princípios fundamentais do jogo. Motriz Revista De Educacao Fisica, 2011, 17, 511-524.	0.3	14
66	Sistema de avaliação tática no Futebol (FUT-SAT): Desenvolvimento e validação preliminar. Motricidade, 2011, 7, .	0.2	34
67	Human vs. Robotic Soccer: How Far Are They? A Statistical Comparison. Lecture Notes in Computer Science, 2011, , 242-253.	1.0	1
68	Influence of Relative Age Effects and Quality of Tactical Behaviour in the Performance of Youth Soccer Players. International Journal of Performance Analysis in Sport, 2010, 10, 82-97.	0.5	59
69	Methodological approach to evaluate interactive behaviors in team games. , 2010, , .		6
70	Football scientia- an automated tool for professional soccer coaches. , 2010, , .		2
71	Assessment of tactical principles in youth soccer players of different age groups. Revista Portuguesa De Ciências Do Desporto, 2010, 10, 147-157.	0.0	18
72	Investigação em expertise decisional em jogos desportivos: paradigmas, métodos e desenhos experimentais. Revista Portuguesa De Ciências Do Desporto, 2010, 10, 78-95.	0.0	1

#	ARTICLE	IF	CITATIONS
73	O que pensam os treinadores portugueses da 1ª liga sobre a importância da intervenção psicológica no Futebol profissional?. Motriz Revista De Educacao Fisica, 2010, 17, .	0.3	0
74	Expertise and perceptual-cognitive performance in soccer: a review Perícia e rendimento perceptivo-cognitivo no futebol: uma revisão da literatura. Revista Portuguesa De Ciências Do Desporto, 2009, 9, 115-122.	0.0	33
75	Trends of tactical performance analysis in team sports: bridging the gap between research, training and competition. Revista Portuguesa De Ciências Do Desporto, 2009, 9, 81-89.	0.0	97
76	Caracterização da organização do processo ofensivo em pólo aquático feminino de elite. Motricidade, 2009, 5, .	0.2	2
77	Patrones de juego en el fútbol de alto rendimiento. Análisis secuencial del proceso ofensivo en el campeonato del mundo Corea-Japón 2002. (Tactical patterns in the high performance soccer) Tj ETQq1 1 0.784304 argBT / Overlock 10	0.0	13
78	A modelação do jogo em Futsal. Análise sequencial do 1x1 no processo ofensivo. Revista Portuguesa De Ciências Do Desporto, 2005, 2005, 298-310.	0.0	13
79	Desenho e validação de um sistema de observação no Andebol. Revista Portuguesa De Ciências Do Desporto, 2004, 2004, 49-65.	0.0	13
80	Estatuto posicional, força explosiva dos membros inferiores e velocidade imprimida à bola no remate em futebol. Um estudo com jovens praticantes do escalão sub-17. Revista Portuguesa De Ciências Do Desporto, 2003, 2003, 27-35.	0.0	8
81	Inteligência e conhecimento específico em jovens futebolistas de diferentes níveis competitivos. Revista Portuguesa De Ciências Do Desporto, 2002, 2002, 7-20.	0.0	9
82	A análise da performance nos jogos desportivos. Revisão acerca da análise do jogo. Revista Portuguesa De Ciências Do Desporto, 2001, 2001, 57-64.	0.0	32
83	ABORDAGEM SISTÊMICA DO JOGO DE FUTEBOL: MODA OU NECESSIDADE?. Movimento, 1999, 5, 40-50.	0.5	22
84	The Defensive Golden Index: A novel method to rank football player defensive performance for Fútbol Club Barcelona. Proceedings of the Institution of Mechanical Engineers, Part P: Journal of Sports Engineering and Technology, 0, , 175433712110087.	0.4	0