SÃ©rgio T Rodrigues

List of Publications by Year
in descending order

40 papers	586 citations	759233 12 h-index	642732 23 g-index
40 all docs	40 docs citations	40 times ranked	519 citing authors

#	Article	IF	Citations
1	Head, eye and arm coordination in table tennis. Journal of Sports Sciences, 2002, 20, 187-200.	2.0	140
2	The Effects of Anxiety on Visual Search, Movement Kinematics, and Performance in Table Tennis: A Test of Eysenck and Calvoâ€™s Processing Efficiency Theory. Journal of Sport and Exercise Psychology, 2002, 24, 438-455.	1.2	122
3	Saccadic and smooth pursuit eye movements attenuate postural sway similarly. Neuroscience Letters, 2015, 584, 292-295.	2.1	43
4	Effects of saccadic eye movements on postural control stabilization. Motriz Revista De Educacao Fisica, 2013, 19, 614-619.	0.2	34
5	Effects of saccadic eye movements on postural control in older adults.. Psychology and Neuroscience, 2015, 8, 19-27.	0.8	32
6	Gaze pursuit and arm control of adolescent males diagnosed with attention deficit hyperactivity disorder (ADHD) and normal controls: evidence of a dissociation in processing visual information of short and long duration. Journal of Sports Sciences, 2002, 20, 201-216.	2.0	19
7	Effects of Ankle Muscle Fatigue and Visual Behavior on Postural Sway in Young Adults. Frontiers in Physiology, 2019, 10, 643.	2.8	19
8	Adverse effects of anxiety on attentional control differ as a function of experience: A simulated driving study. Applied Ergonomics, 2019, 74, 41-47.	3.1	17
9	Postural Control During Cascade Ball Juggling. Perceptual and Motor Skills, 2016, 123, 279-294.	1.3	15
10	Motor strategy during postural control is not muscle fatigue joint-dependent, but muscle fatigue increases postural asymmetry. PLoS ONE, 2021, 16, e0247395.	2.5	14
11	Learning a Complex Motor Skill from Video and Point-Light Demonstrations. Perceptual and Motor Skills, 2010, 111, 307-323.	1.3	12
12	Gaze and motor behavior of people with PD during obstacle circumvention. Gait and Posture, 2017, 58, 504-509.	1.4	12
13	Virtual reality head-mounted goggles increase the body sway of young adults during standing posture. Neuroscience Letters, 2020, 737, 135333.	2.1	12
14	High intensity repeated sprints impair postural control, but with no effects on free throwing accuracy, in under-19 basketball players. Human Movement Science, 2017, 54, 191-196.	1.4	10
15	Semi tandem base of support degrades both saccadic gaze control and postural stability particularly in older adults. Neuroscience Letters, 2019, 705, 227-234.	2.1	10
16	Saccadic eye movements are able to reduce body sway in mildly-affected people with Multiple Sclerosis. Multiple Sclerosis and Related Disorders, 2019, 30, 63-68.	2.0	9
17	Gaze position interferes in body sway in young adults. Neuroscience Letters, 2017, 660, 130-134.	2.1	8
18	Obstacle circumvention and eye coordination during walking to least and most affected side in people with Parkinsonâ€™s disease. Behavioural Brain Research, 2018, 346, 105-114.	2.2	8

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19	Visual estimation of apertures for wheelchair locomotion in novices: Perceptual judgment and motor practice.. Psychology and Neuroscience, 2014, 7, 331-340.	0.8	4
20	Obstacle Crossing Differences Between Blind and Blindfolded Subjects After Haptic Exploration. Journal of Motor Behavior, 2016, 48, 468-478.	0.9	4
21	Influence of obstacle color on locomotor and gaze behaviors during obstacle avoidance in people with Parkinsonâ€™s disease. Experimental Brain Research, 2018, 236, 3319-3325.	1.5	4
22	Parkinsonâ€™s patients delay fixations when circumventing an obstacle and performing a dual cognitive task. Gait and Posture, 2019, 73, 291-298.	1.4	4
23	InformaÃ§Ã£o visual e controle postural durante a execuÃ§Ã£o da pirouette no ballet. Revista Portuguesa De CiÃªncias Do Desporto, 2008, 2008, 241-250.	0.0	4
24	Combining experiences of race gaming and natural driving affects gaze location strategy in simulated context. Ergonomics, 2019, 62, 1392-1399.	2.1	3
25	Saccadic Eye Movements Attenuate Postural Sway but Less in Sleep-Deprived Young Adults. Frontiers in Sports and Active Living, 2020, 2, 97.	1.8	3
26	Wearing a head-mounted eye tracker may reduce body sway. Neuroscience Letters, 2020, 722, 134799.	2.1	3
27	Variability of visually-induced center of pressure displacements is reduced while young adults perform unpredictable saccadic eye movements inside a moving room. Neuroscience Letters, 2021, 764, 136276.	2.1	3
28	Do humans walk like robots when crossing an obstacle without visual information?. , 2014, , .		2
29	Editorial: The Role of Eye Movements in Sports and Active Living. Frontiers in Sports and Active Living, 2020, 2, 603206.	1.8	2
30	Influence of visual information on optimal obstacle crossing. IFMBE Proceedings, 2009, , 2133-2137.	0.3	2
31	Effects of Vision on Postural Control in Neurologically Healthy Individuals. , 2017, , 219-236.		2
32	Effects of Using a Cell Phone on Gaze Movements During Simulated Car Driving: Hand-Held and Hands-Free Conditions. Advances in Intelligent Systems and Computing, 2018, , 289-299.	0.6	2
33	Understanding sport skills through the theories of visual perception: Contrasting cognitive and ecological approaches. Brazilian Journal of Motor Behavior, 2020, 14, 141-156.	0.5	2
34	Parkinsonâ€™s disease affects gaze behaviour and performance of drivers. Ergonomics, 2022, 65, 1302-1311.	2.1	2
35	The influence of anxiety on visual entropy of experienced drivers. , 2018, , .		1
36	O tipo de trajetÃ³ria nÃ£o afeta o controle visual da freada em ciclistas. Revista Brasileira De EducaÃ§Ã£o FÃsica E Esporte: RBEFE, 2012, 26, 473-483.	0.1	1

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37	Video game simulation on car driving: Analysis of participantsâ€™ gaze behavior and perception of usability, risk, and visual attention. Strategic Design Research Journal, 2020, 12, .	0.4	1
38	Saccadic eye movement performance reduces visual manipulation influence and center of pressure displacements in older fallers. Experimental Brain Research, 2021, , 1.	1.5	1
39	Aprendizagem motora baseada em demonstraÃ§Ãµes de movimento biolÃ³gico. Motriz Revista De Educacao Fisica, 2012, 18, 636-645.	0.2	0
40	Efeito dos movimentos sacÃ¡dicos horizontal e vertical dos olhos sobre o controle postural de adultos jovens e idosos em diferentes bases de apoio. Revista Brasileira De EducaÃ§Ã£o FÃsica E Esporte: RBEFE, 2018, 32, 559-568.	0.1	0