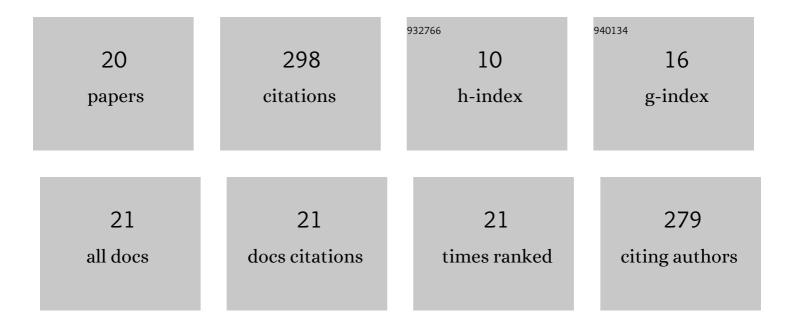
Carla Caballero

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/1256396/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Stochastic Signatures of Involuntary Head Micro-movements Can Be Used to Classify Females of ABIDE into Different Subtypes of Neurodevelopmental Disorders. Frontiers in Integrative Neuroscience, 2017, 11, 10.	1.0	40
2	Can the structure of motor variability predict learning rate?. Journal of Experimental Psychology: Human Perception and Performance, 2017, 43, 596-607.	0.7	39
3	What COP and Kinematic Parameters Better Characterize Postural Control in Standing Balance Tasks?. Journal of Motor Behavior, 2015, 47, 550-562.	0.5	30
4	How does the ball influence the performance of change of direction and sprint tests in para-footballers with brain impairments? Implications for evidence-based classification in CP-Football. PLoS ONE, 2017, 12, e0187237.	1.1	26
5	Movement variability emerges in gait as adaptation to task constraints in dynamic environments. Gait and Posture, 2019, 70, 1-5.	0.6	25
6	Aging with Autism Departs Greatly from Typical Aging. Sensors, 2020, 20, 572.	2.1	20
7	Variations in task constraints shape emergent performance outcomes and complexity levels in balancing. Experimental Brain Research, 2016, 234, 1611-1622.	0.7	17
8	Characterization of Noise Signatures of Involuntary Head Motion in the Autism Brain Imaging Data Exchange Repository. Frontiers in Integrative Neuroscience, 2018, 12, 7.	1.0	16
9	Role of vision in sighted and blind soccer players in adapting to an unstable balance task. Experimental Brain Research, 2017, 235, 1269-1279.	0.7	13
10	Manual Dexterity and Intralimb Coordination Assessment to Distinguish Different Levels of Impairment in Boccia Players with Cerebral Palsy. Frontiers in Neurology, 2017, 8, 582.	1.1	12
11	Age-Dependent Statistical Changes of Involuntary Head Motion Signatures Across Autism and Controls of the ABIDE Repository. Frontiers in Integrative Neuroscience, 2020, 14, 23.	1.0	10
12	Balance dynamics are related to age and levels of expertise. Application in young and adult tennis players. PLoS ONE, 2021, 16, e0249941.	1.1	9
13	Functional Variability in Team-Handball Players during Balance Is Revealed by Non-Linear Measures and Is Related to Age and Expertise Level. Entropy, 2020, 22, 822.	1.1	8
14	Do intentionality constraints shape the relationship between motor variability and performance?. PLoS ONE, 2019, 14, e0214237.	1.1	7
15	Relationship between kinematic variability and performance in basketball free-throw. International Journal of Performance Analysis in Sport, 2020, 20, 931-941.	0.5	5
16	Postural control strategies are revealed by the complexity of fractional components of COP. Journal of Neurophysiology, 2022, 127, 1289-1297.	0.9	5
17	Variations in kinematic variables and performance in the tennis serve according to age and skill level. International Journal of Performance Analysis in Sport, 2019, 19, 749-762.	0.5	4
18	Análisis de la variabilidad entre diferentes situaciones en el lanzamiento de tres puntos en baloncesto. (Analysis of the variability of three-points throwing tasks in basketball) RICYDE Revista Internacional De Ciencias Del Deporte, 2009, 5, 76-87.	0.1	3

#	Article	IF	CITATIONS
19	Kinematics and performance of team-handball throwing: effects of age and skill level. Sports Biomechanics, 2023, 22, 1348-1363.	0.8	2
20	Motor Synergies Measurement Reveals the Relevant Role of Variability in Reward-Based Learning. Sensors, 2021, 21, 6448.	2.1	1