

Vijay Sarthy Mysore Sreedhara

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6435695/publications.pdf>

Version: 2024-02-01

7
papers

40
citations

2258059

3
h-index

1872680

6
g-index

7
all docs

7
docs citations

7
times ranked

32
citing authors

#	ARTICLE	IF	CITATIONS
1	A survey of mathematical models of human performance using power and energy. Sports Medicine - Open, 2019, 5, 54.	3.1	14
2	Modeling the Recovery of W_{aer} in the Moderate to Heavy Exercise Intensity Domain. Medicine and Science in Sports and Exercise, 2020, 52, 2646-2654.	0.4	11
3	Experimental Modeling of Cyclists Fatigue and Recovery Dynamics Enabling Optimal Pacing in A Time Trial. , 2019, , .		7
4	Modeling the Expenditure and Recovery of Anaerobic Work Capacity in Cycling. Proceedings (mdpi), 2018, 2, .	0.2	5
5	An Experimental Protocol to Model Recovery of Anaerobic Work Capacity. Proceedings (mdpi), 2018, 2, .	0.2	1
6	Repeatability and Variability of the 3-Min All-Out Test at the Subject Level. Journal of Science in Sport and Exercise, 2023, 5, 77-86.	1.0	1
7	Optimal Pacing of a Cyclist in a Time Trial Based on Individualized Models of Fatigue and Recovery. IEEE Transactions on Control Systems Technology, 2023, 31, 317-332.	5.2	1