

Yuri Gloumakov

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8001067/publications.pdf>

Version: 2024-02-01

8
papers

46
citations

2258059

3
h-index

2272923

4
g-index

8
all docs

8
docs citations

8
times ranked

25
citing authors

#	ARTICLE	IF	CITATIONS
1	Trajectory Control – An Effective Strategy for Controlling Multi-DOF Upper Limb Prosthetic Devices. IEEE Transactions on Neural Systems and Rehabilitation Engineering, 2022, 30, 420-430.	4.9	6
2	Tenodesis Grasp Emulator: Kinematic Assessment of Wrist-Driven Orthotic Control. , 2022, , .		1
3	Trajectory Control for 3 Degree-of-Freedom Wrist Prosthesis in Virtual Reality: A Pilot Study. , 2020, , .		2
4	Dimensionality Reduction and Motion Clustering During Activities of Daily Living: Decoupling Hand Location and Orientation. IEEE Transactions on Neural Systems and Rehabilitation Engineering, 2020, 28, 2955-2965.	4.9	7
5	Dimensionality Reduction and Motion Clustering During Activities of Daily Living: Three-, Four-, and Seven-Degree-of-Freedom Arm Movements. IEEE Transactions on Neural Systems and Rehabilitation Engineering, 2020, 28, 2826-2836.	4.9	9
6	A Clustering Approach to Categorizing 7 Degree-of-Freedom Arm Motions during Activities of Daily Living. , 2019, , .		6
7	Behavioral correlates of semi-zygodactyly in Ospreys (<i>Pandion haliaetus</i>) based on analysis of internet images. PeerJ, 2019, 7, e6243.	2.0	4
8	Examining the Impact of Wrist Mobility on Reaching Motion Compensation Across a Discretely Sampled Workspace. , 2018, , .		11