

Jens Jaekel

List of Publications by Year in descending order

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Version: 2024-02-01

8
papers

335
citations

1683934

5
h-index

1719901

7
g-index

8
all docs

8
docs citations

8
times ranked

518
citing authors

#	ARTICLE	IF	CITATIONS
1	Stair ascent comparison of lower limb kinematics with differing time normalization techniques. Journal of Biomechanics, 2021, 119, 110316.	0.9	4
2	Stability analysis for a passive/active human model in physical human-robot interaction with multiple users. International Journal of Control, 2020, 93, 2104-2119.	1.2	3
3	Simulation system for intraoperative neuromonitoring. Current Directions in Biomedical Engineering, 2020, 6, 551-554.	0.2	0
4	Nonlinear Model Predictive Path-Following Control for Highly Automated Driving. IFAC-PapersOnLine, 2019, 52, 350-355.	0.5	19
5	Stability of Nonlinear Time-Delay Systems Describing Human-Robot Interaction. IEEE/ASME Transactions on Mechatronics, 2019, 24, 2696-2705.	3.7	7
6	Purine and folate metabolism as a potential target of sex-specific nutrient allocation in Drosophila and its implication for lifespan-reproduction tradeoff. Physiological Genomics, 2006, 25, 393-404.	1.0	30
7	Interpretability issues in data-based learning of fuzzy systems. Fuzzy Sets and Systems, 2005, 150, 179-197.	1.6	130
8	Starvation response in mouse liver shows strong correlation with life-span-prolonging processes. Physiological Genomics, 2004, 17, 230-244.	1.0	142