

Jens Jaekel

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7932425/publications.pdf>

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