

Sergey Vlasov

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6389070/publications.pdf>

Version: 2024-02-01

18
papers

55
citations

2258059

3
h-index

1872680

6
g-index

18
all docs

18
docs citations

18
times ranked

38
citing authors

#	ARTICLE	IF	CITATIONS
1	Compensation Multiharmonic Disturbance for linear System with Input Delay. , 2022, , .		0
2	Adaptive Parameter Estimation of Deterministic Signals. , 2022, , .		0
3	DREM Based DC Motor Components Fault Detection and Isolation. , 2021, , .		0
4	Estimating the Frequency of the Sinusoidal Signal using the Parameterization based on the Delay Operators. , 2021, , .		0
5	Estimating the Frequency of the Sinusoidal Signal using the Parameterization based on the Delay Operators. , 2021, , .		1
6	Adaptive Controller for Uncertain Multi-agent System Under Disturbances. , 2019, , .		5
7	Interdisciplinary Approach to Cyber-physical Systems Training. , 2019, , .		0
8	OPTICAL sensors in IOT. , 2019, , .		1
9	Output Robust Controller Design for Input-Saturated Robotic Boat with Disturbance Cancellation. , 2018, , .		1
10	The UHVAT Gripper: Usable Holding Versatile Adjustable Tool to Grasp Different Objects. IFAC-PapersOnLine, 2018, 51, 722-727.	0.9	2
11	Design of versatile gripper with robust control. IFAC-PapersOnLine, 2018, 51, 56-61.	0.9	3
12	Output Adaptive Controller Design for Robotic Vessel with Parametric and Functional Uncertainties. , 2018, , .		3
13	Robust anti-windup control for marine cyber-physical systems. MATEC Web of Conferences, 2018, 161, 03025.	0.2	2
14	Versatile Gripper as Key Part For Smart Factory. , 2018, , .		8
15	Output Control Algorithms of Dynamic Positioning and Disturbance Rejection for Robotic Vessels —a —This paper is supported by Government of Russian Federation (GOSZADANIE 2014/190 (project 2118), grant) Tj ETQq1 1 0.784314 rgBT / D... work is financially supported by Nature Science Foundation of Zhejiang Province (China) under Grant LG18F030014. IFAC-PapersOnLine, 2015, 48, 225-229.	0.9	12
16	Simple Robust and Adaptive Tracking Control for Mobile Robots —This article is supported by Government of Russian Federation (GOSZADANIE 2014/190 (project 2118), grant 074-U01), the Ministry of Education and Science of Russian Federation (project 14.Z50.31.0031).. IFAC-PapersOnLine, 2015, 48, 143-149.	0.9	11
17	Dynamic Positioning System for Nonlinear MIMO Plants and Surface Robotic Vessel. IFAC Postprint Volumes IPPV / International Federation of Automatic Control, 2013, 46, 1867-1872.	0.4	1
18	Lego Mindstorms NXT for Students' Research Projects in Control Field*. IFAC Postprint Volumes IPPV / International Federation of Automatic Control, 2012, 45, 102-106.	0.4	5