

Anton Tolstonogov

List of Publications by Year in descending order

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Version: 2024-02-01

13
papers

51
citations

2258059

3
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2550090

3
g-index

13
all docs

13
docs citations

13
times ranked

39
citing authors

#	ARTICLE	IF	CITATIONS
1	Depth control methods of variable buoyancy AUV. , 2017, , .		17
2	Detection and Inspection of Local Bottom Objects with the Help of a Group of Special-Purpose AUVs. , 2018, , .		8
3	Underwater Robotics Complex for Inspection and Laser Cleaning of Ships from Biofouling. IOP Conference Series: Earth and Environmental Science, 2019, 272, 022103.	0.3	8
4	Dynamic models for trajectory survey and mapping of local physical fields of the ocean with autonomous underwater vehicle. , 2017, , .		4
5	Development of the Underwater Robotics Complex for Laser Cleaning of Ships from Biofouling: Experimental Results. IOP Conference Series: Earth and Environmental Science, 2020, 459, 032061.	0.3	4
6	The Robotic Complex for Remote Aqua Monitoring. , 2018, , .		3
7	The Compact Remotely Operated Underwater Vehicle with the Variable Restoring Moment. IOP Conference Series: Earth and Environmental Science, 2019, 272, 022199.	0.3	3
8	The Compact ROV with Variable Center of Gravity and its Control. , 2019, , .		2
9	Development of the Underwater Spectrometer for In-Situ Chemical Analysis of Seawater by Laser Induced Breakdown Spectroscopy. , 2018, , .		1
10	The Combined AUV Motion Control with Towed Magnetometer. , 2019, , .		1
11	Stabilization of an autonomous underwater vehicle relative to the sea bottom by means of the stereoscopic images processing. , 2015, , .		0
12	TECHNOLOGY FOR MEASURING THE MOTION PARAMETERS OF THE TETHERED SYSTEM OF AN AUTONOMOUS UNDERWATER ROBOT WITH A SURFACE RADIO COMMUNICATION MODULE. Podvodnye Issledovaniia I Robototekhnika, 2020, , 15-22.	0.1	0
13	UNDERWATER VEHICLE THRUSTER PARAMETERS EVALUATION BASED ON MOTOR LOAD TESTS. Podvodnye Issledovaniia I Robototekhnika, 2022, , 4-12.	0.1	0