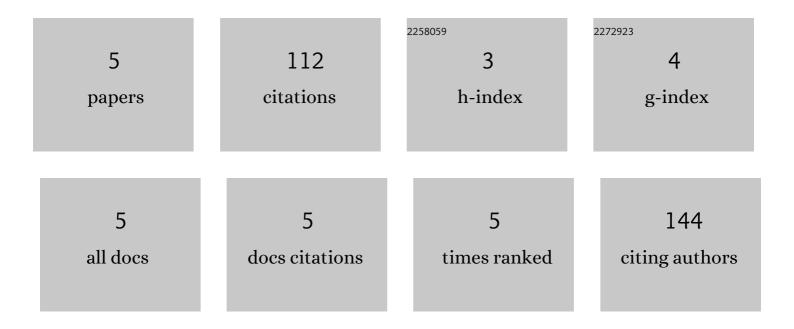
Alexander Reiter

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/6164412/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Simultaneous identification of human body model parameters and gait trajectory from 3D motion capture data. Medical Engineering and Physics, 2020, 84, 193-202.	1.7	13
2	On Higher Order Inverse Kinematics Methods in Time-Optimal Trajectory Planning for Kinematically Redundant Manipulators. IEEE Transactions on Industrial Informatics, 2018, 14, 1681-1690.	11.3	93
3	Dynamical Modeling and LQR Control of a Gyroscopically Stabilized Bicycle. Proceedings in Applied Mathematics and Mechanics, 2018, 18, e201800406.	0.2	4
4	Dynamical Analysis of a Tip Balancing Cube. Proceedings in Applied Mathematics and Mechanics, 2017, 17, 147-148.	0.2	1
5	An explicit approach for time-optimal trajectory planning for kinematically redundant serial robots. Proceedings in Applied Mathematics and Mechanics, 2015, 15, 67-68.	0.2	1