

# Houhua Jing

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/184490/publications.pdf>

Version: 2024-02-01

6  
papers

172  
citations

1684188

5  
h-index

2053705

5  
g-index

6  
all docs

6  
docs citations

6  
times ranked

204  
citing authors

#	ARTICLE	IF	CITATIONS
1	A Switched Control Strategy for Antilock Braking System With On/Off Valves. IEEE Transactions on Vehicular Technology, 2011, 60, 1470-1484.	6.3	83
2	Nonlinear Robust Control of Antilock Braking Systems Assisted by Active Suspensions for Automobile. IEEE Transactions on Control Systems Technology, 2019, 27, 1352-1359.	5.2	37
3	Multi-Objective Optimal Control Allocation for an Over-Actuated Electric Vehicle. IEEE Access, 2018, 6, 4824-4833.	4.2	35
4	A Novel PWA Lateral Dynamics Modeling Method and Switched T-S Observer Design for Vehicle Sideslip Angle Estimation. IEEE Transactions on Industrial Electronics, 2022, 69, 1847-1857.	7.9	9
5	Cooperative control of yaw and roll motion for in-wheel motor vehicle with semi-active suspension. Proceedings of the Institution of Mechanical Engineers, Part D: Journal of Automobile Engineering, 2022, 236, 3-15.	1.9	7
6	Multi-objective optimal control allocation for a four-wheel-independent-drive electric vehicle. , 2017, , .		1