

# Ulrich Eberle

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7352503/publications.pdf>

Version: 2024-02-01

15  
papers

3,239  
citations

1039406

9  
h-index

1281420

11  
g-index

19  
all docs

19  
docs citations

19  
times ranked

3875  
citing authors

#	ARTICLE	IF	CITATIONS
1	Criticality Analysis for the Verification and Validation of Automated Vehicles. IEEE Access, 2021, 9, 18016-18041.	2.6	55
2	Intelligent Co-Simulation Framework for Cooperative Driving Functions. , 2021, , .		1
3	Efficient Splitting of Test and Simulation Cases for the Verification of Highly Automated Driving Functions. Lecture Notes in Computer Science, 2018, , 139-153.	1.0	7
4	The Voltec Systemâ€”Energy Storage and Electric Propulsion. , 2014, , 151-176.		13
5	Compressed and Liquid Hydrogen for Fuel Cell Vehicles. , 2014, , 245-253.		5
6	Fuel cell electric vehicles and hydrogen infrastructure: status 2012. Energy and Environmental Science, 2012, 5, 8780.	15.6	302
7	Fuel Cell Electric Vehicles, Battery Electric Vehicles, and their Impact on Energy Storage Technologies. , 2010, , 227-245.		19
8	Sustainable transportation based on electric vehicle concepts: a brief overview. Energy and Environmental Science, 2010, 3, 689.	15.6	368
9	Chemical and Physical Solutions for Hydrogen Storage. Angewandte Chemie - International Edition, 2009, 48, 6608-6630.	7.2	1,280
10	Hydrogen storage: the remaining scientific and technological challenges. Physical Chemistry Chemical Physics, 2007, 9, 2643.	1.3	445
11	Fuel cell vehicles: Status 2007. Journal of Power Sources, 2007, 165, 833-843.	4.0	330
12	Hydrogen storage in metalâ€”hydrogen systems and their derivatives. Journal of Power Sources, 2006, 154, 456-460.	4.0	97
13	Hydrogen diffusion in metallic and nanostructured materials. Physica B: Condensed Matter, 2003, 328, 81-89.	1.3	29
14	Simulation-Based Identification of Critical Scenarios for Cooperative and Automated Vehicles. SAE International Journal of Connected and Automated Vehicles, 0, 1, 93-106.	0.4	101
15	Simulation-Based Evaluation of Cooperative Maneuver Coordination and Its Impact on Traffic Quality. SAE International Journal of Advances and Current Practices in Mobility, 0, 3, 3159-3169.	2.0	6