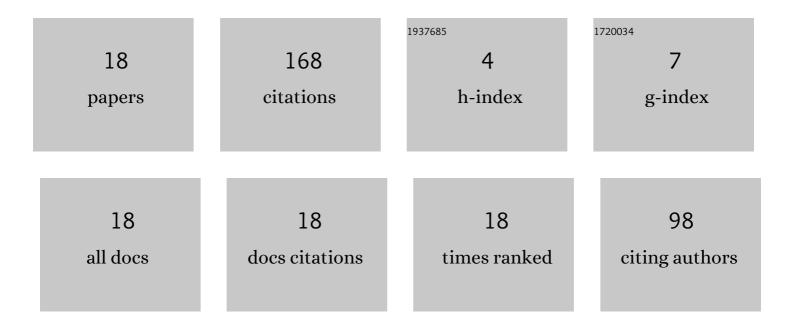
## Wojciech Wach

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3412658/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Vehicle and Traffic Safety. Energies, 2022, 15, 4573.	3.1	2
2	PC-Crash modelling of vehicle movement after tire slipping off the rim. , 2022, , 259-270.		0
3	Striated Tire Yaw Marks—Modeling and Validation. Energies, 2021, 14, 4309.	3.1	3
4	Reconstruction of vehicle kinematics by transformations of raw measurement data. , 2018, , .		4
5	Determination of Critical Speed, Slip Angle and Longitudinal Wheel Slip based on Yaw Marks Left by a Wheel with Zero Tire Pressure. , 2016, , .		5
6	Calculation reliability in vehicle accident reconstruction. Forensic Science International, 2016, 263, 27-38.	2.2	19
7	Lane Change Maneuver Driving a Car with Reduced Tire Pressure. , 2014, , .		4
8	Fall from height in a stairwell – mechanics and simulation analysis. Forensic Science International, 2014, 244, 136-151.	2.2	17
9	Structural reliability of road accidents reconstruction. Forensic Science International, 2013, 228, 83-93.	2.2	33
10	Verification of ABS Models Applied in Programs for Road Accident Simulation. SAE International Journal of Passenger Cars - Mechanical Systems, 2010, 3, 72-99.	0.4	3
11	Uncertainty Analysis of the Preimpact Phase of a Pedestrian Collision. , 2007, , .		1
12	Uncertainty of calculation results in vehicle collision analysis. Forensic Science International, 2007, 167, 181-188.	2.2	46
13	Rear Wheels Multi-Link Suspension Synthesis with the Application of a $\hat{a} \in \infty$ Virtual Mechanism $\hat{a} \in 0.5$ , $\hat{a}$ , 2006		4
14	Tachograph Chart - Analysis of Intensive Braking Recording. , 2005, , .		2
15	SMASH – Program for Car Accident Simulation. , 0, , .		1
16	Determination of Vehicle Velocities and Collision Location by Means of Monte Carlo Simulation Method. , 0, , .		19
17	Multidimensional Optimization of the Steered Wheel Multi-Link Suspension System. , 0, , .		2