

# Vladislav Krivda

## List of Publications by Year in descending order

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34  
papers

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citations

1307594

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1372567

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docs citations

34  
times ranked

64  
citing authors

#	ARTICLE	IF	CITATIONS
1	Use of Video-Apparatus during Monitoring of Conflict Situations in Road Traffic on Roundabout in the Czech Republic. <i>Promet - Traffic - Traffico</i> , 2013, 25, 295-303.	0.7	21
2	Use of Microsimulation Traffic Models as Means for Ensuring Public Transport Sustainability and Accessibility. <i>Sustainability</i> , 2021, 13, 2709.	3.2	14
3	An Analysis of Traffic Conflicts as a Tool for Sustainable Road Transport. <i>Sustainability</i> , 2020, 12, 7198.	3.2	12
4	An Analysis of Turbo Roundabouts from the Perspective of Sustainability of Road Transportation. <i>Sustainability</i> , 2021, 13, 2119.	3.2	11
5	Turbo "Roundabouts and their Basic Evaluation at Realized Constructions in Czech Republic. <i>Procedia Engineering</i> , 2017, 190, 283-290.	1.2	8
6	The Process of Setting the Parameters for Ensuring Passage of Oversized Cargos. <i>Baltic Journal of Road and Bridge Engineering</i> , 2019, 14, 425-442.	0.8	8
7	Video-Analysis of Conflict Situations on Selected Roundabouts in the Czech Republic. <i>Communications - Scientific Letters of the University of Zilina</i> , 2011, 13, 77-82.	0.6	8
8	The Transport of Oversized Cargoes from the Perspective of Sustainable Transport Infrastructure in Cities. <i>Sustainability</i> , 2021, 13, 5524.	3.2	7
9	HEIGHT AND WIDTH PARAMETERS FOR ENSURING PASSAGE OF EXCESSIVE LOADS ON ROADS. <i>Acta Polytechnica</i> , 2017, 57, 209-217.	0.6	7
10	Video Analysis of Conflict Situations and Parking Problem. <i>Applied Mechanics and Materials</i> , 0, 505-506, 1055-1060.	0.2	5
11	Capacity Assessment of a Cross Intersection with Cranked Priority. <i>Advanced Materials Research</i> , 0, 1065-1069, 3366-3371.	0.3	4
12	Assessment of the transport routes of oversized and excessive loads in relation to the passage through roundabout. <i>IOP Conference Series: Materials Science and Engineering</i> , 2017, 236, 012033.	0.6	3
13	Usage of Video Analysis of Traffic Conflicts for the Evaluation of Inappropriately Designed Building Elements on Intersections. <i>IOP Conference Series: Earth and Environmental Science</i> , 2018, 143, 012056.	0.3	3
14	Influence of Roundabout Inscribed Circle Diameter to the Traffic Safety. <i>Applied Mechanics and Materials</i> , 0, 409-410, 1122-1125.	0.2	2
15	VERIFICATION OF CENSUS DEVICES IN TRANSPORTATION RESEARCH. <i>Acta Polytechnica</i> , 2015, 55, 415.	0.6	2
16	Analysis of Conflict Situations on Roundabouts in ValaÅšská Mezi: Transactions of the VÅB: Technical University of Ostrava, <i>Civil Engineering Series</i> , 2010, X, 1-10.	0.3	2
17	PROPOSAL OF CAPACITY CALCULATION OF ROUNDABOUT DEPARTURE WITH CYCLE TRAFFIC IN CONDITIONS OF THE CZECH REPUBLIC. , 2017, , .		2
18	Video Analysis of Conflict Situations at T-Intersection with Cranked Priority. <i>Applied Mechanics and Materials</i> , 0, 719-720, 1000-1004.	0.2	1

#	ARTICLE	IF	CITATIONS
19	Assessment of the Capacity of Roads Weaving Segments. Transport and Telecommunication, 2017, 18, 101-106.	1.0	1
20	Comparison of Capacity of Intersection with Connection Lane on the Left of Running Lane and the other Types of Intersections. Applied Mechanics and Materials, 2014, 587-589, 2201-2204.	0.2	0
21	Capacity of Intersection with and without Connection Lane on the Left of Running Lane. Advanced Materials Research, 2014, 1020, 663-668.	0.3	0
22	Video Analysis of Conflict Situations at Cross Intersection with Cranked Priority. Applied Mechanics and Materials, 2014, 711, 347-351.	0.2	0
23	Traffic Simulation at Intersections with Cranked Priority. Applied Mechanics and Materials, 2015, 752-753, 1419-1423.	0.2	0
24	Influence of Connection Lane on the Left of Running Lane on Intersection in Ostrava-Petrkovice. Applied Mechanics and Materials, 0, 752-753, 1257-1262.	0.2	0
25	TRAFFIC ACCIDENTS OF PEDESTRIANS IN THE CZECH REPUBLIC AFTER THE CHANGE OF THE METHODICS OF ACCIDENT MONITORING. , 2016, , .		0
26	DISORDERS OF CULVERTS ON THE ROADS. , 2017, , .		0
27	UTILIZATION FILLED SPANDREL BRIDGE STRUCTURE FOR INTERCHANGE CYCLE TRANSPORT. , 2017, , .		0
28	PROBLEMS OF CULVERTS ON MINING SUBSIDENCE AREAS. , 2017, , .		0
29	Safety inspections of roads. , 2018, , .		0
30	ANALYSIS OF LEVEL CROSSINGS FROM THE POINT OF VIEW OF THE DESIGN ELEMENTS OF THE ROADS. , 2018, , .		0
31	COMPARISON OF SELECTED CAPACITY CALCULATIONS FOR ROUNDABOUTS. , 2018, , .		0
32	THE IMPACT OF MINING ACTIVITIES ON THE CONSTRUCTION ELEMENTS OF TRANSPORT INFRASTRUCTURE AND THE DEVELOPMENT OF TRANSPORT. , 2018, , .		0
33	CAPACITY ASSESSMENT OF CONTROLLED INTERSECTIONS WITH U-TURN. , 2019, , .		0
34	SAFETY AND CAPACITY ASSESSMENT OF NON-STANDARD ROUNDABOUTS. , 2019, , .		0