

Sylvia Schick

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5091653/publications.pdf>

Version: 2024-02-01

20
papers

208
citations

1163117

8
h-index

1058476

14
g-index

20
all docs

20
docs citations

20
times ranked

255
citing authors

#	ARTICLE	IF	CITATIONS
1	Dynamic Kinematic Responses of Female Volunteers in Rear Impacts and Comparison to Previous Male Volunteer Tests. <i>Traffic Injury Prevention</i> , 2011, 12, 347-357.	1.4	35
2	ADSEAT – Adaptive seat to reduce neck injuries for female and male occupants. <i>Accident Analysis and Prevention</i> , 2013, 60, 334-343.	5.7	27
3	Are Pre-hospital Trauma Deaths Preventable? A Systematic Literature Review. <i>World Journal of Surgery</i> , 2019, 43, 2438-2446.	1.6	24
4	Accident analysis to support the development of strategies for the prevention of brain injuries in car crashes. <i>Accident Analysis and Prevention</i> , 2018, 117, 98-105.	5.7	20
5	Analysis of Injury and Mortality Patterns in Deceased Patients with Road Traffic Injuries: An Autopsy Study. <i>World Journal of Surgery</i> , 2017, 41, 3111-3119.	1.6	17
6	Fatal falls in the elderly and the presence of proximal femur fractures. <i>International Journal of Legal Medicine</i> , 2018, 132, 1699-1712.	2.2	16
7	What are the differences in injury patterns of young and elderly traffic accident fatalities considering death on scene and death in hospital?. <i>International Journal of Legal Medicine</i> , 2017, 131, 1023-1037.	2.2	14
8	Chest injuries of elderly postmortem human surrogates (PMHSs) under seat belt and airbag loading in frontal sled impacts: Comparison to matching THOR tests. <i>Traffic Injury Prevention</i> , 2018, 19, S55-S63.	1.4	12
9	Biological variability of cell-free DNA in healthy females at rest within a short time course. <i>International Journal of Legal Medicine</i> , 2020, 134, 911-919.	2.2	8
10	Interobserver variability of injury severity assessment in polytrauma patients: does the anatomical region play a role?. <i>European Journal of Medical Research</i> , 2021, 26, 35.	2.2	8
11	Quantitative analysis of individual cell-free DNA concentration before and after penetrating trauma. <i>International Journal of Legal Medicine</i> , 2019, 133, 385-393.	2.2	7
12	The Effect of Seat Back Inclination on Spinal Alignment in Automotive Seating Postures. <i>Frontiers in Bioengineering and Biotechnology</i> , 2021, 9, 684043.	4.1	6
13	Feasibility study of a safe sled environment for reclined frontal deceleration tests with human volunteers. <i>Traffic Injury Prevention</i> , 2019, 20, S171-S174.	1.4	3
14	Maximum tensile stress and strain of skin of the domestic pig – differences concerning pigs from organic and non-organic farming. <i>International Journal of Legal Medicine</i> , 2020, 134, 1501-1510.	2.2	3
15	Comparison of Upper Neck Loading in Young Adult and Elderly Volunteers During Low Speed Frontal Impacts. <i>Frontiers in Bioengineering and Biotechnology</i> , 2021, 9, 682974.	4.1	3
16	A priori prediction of the probability of survival in vehicle crashes using anthropomorphic test devices and human body models. <i>Traffic Injury Prevention</i> , 2019, 20, 544-549.	1.4	2
17	Comparing consequences of using two different definitions for body regions for the improvement of personal protective equipment for powered two-wheelers. <i>Traffic Injury Prevention</i> , 2019, 20, S182-S185.	1.4	1
18	Relationship Between Cervical, Thoracic, and Lumbar Spinal Alignments in Automotive Seated Posture. <i>Journal of Biomechanical Engineering</i> , 2019, 141, .	1.3	1

#	ARTICLE	IF	CITATIONS
19	Subcutaneous adipose tissue thickness around the ASIS area for human body models in reclined positions. Traffic Injury Prevention, 2021, 22, S180-S182.	1.4	1
20	Quality of head injury coding from autopsy reports with AIS Â© 2005 update 2008. Traffic Injury Prevention, 2018, 19, S199-S201.	1.4	0