

Adarsh Kumar

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11528911/publications.pdf>

Version: 2024-02-01

16
papers

394
citations

840776

11
h-index

940533

16
g-index

16
all docs

16
docs citations

16
times ranked

294
citing authors

#	ARTICLE	IF	CITATIONS
1	An Engineering Intervention to Prevent Paddy Straw Burning Through In Situ Microbial Degradation. Journal of the Institution of Engineers (India): Series A, 2021, 102, 11-17.	1.2	10
2	An ergonomic intervention for manual load carrying on Indian farms. International Journal of Industrial Ergonomics, 2021, 83, 103126.	2.6	5
3	Sugar cane Canopy Spraying: A Perspective Solution with Ergonomics and Mechatronics Approach. Sugar Tech, 2020, 22, 203-207.	1.8	2
4	Biomechanical model for energy consumption in manual load carrying on Indian farms. International Journal of Industrial Ergonomics, 2016, 55, 69-76.	2.6	4
5	Prevention of chaff cutter injuries in rural India. International Journal of Injury Control and Safety Promotion, 2013, 20, 59-67.	2.0	10
6	Agricultural injuries in Etawah district of Uttar Pradesh in India. Safety Science, 2010, 48, 222-229.	4.9	24
7	Childhood injuries in rural north India. International Journal of Injury Control and Safety Promotion, 2010, 17, 45-52.	2.0	17
8	Assessment of controls layout of Indian tractors. Applied Ergonomics, 2009, 40, 91-102.	3.1	19
9	Farm hand tools injuries: A case study from northern India. Safety Science, 2008, 46, 54-65.	4.9	48
10	Effect of tractor driving on hearing loss in farmers in India. American Journal of Industrial Medicine, 2005, 47, 341-348.	2.1	33
11	Development of safer fodder-cutter machines: a case study from north India. Safety Science, 2004, 42, 43-55.	4.9	18
12	Development of grain threshers based on ergonomic design criteria. Applied Ergonomics, 2002, 33, 503-508.	3.1	22
13	ITâ€™Information Technology and the Human Interface. Biosystems Engineering, 2001, 80, 313-328.	0.4	49
14	Development of an ergonomic evaluation facility for Indian tractors. Applied Ergonomics, 2000, 31, 311-316.	3.1	20
15	Effect of Whole-Body Vibration on the Low Back. Spine, 1999, 24, 2506.	2.0	87
16	Studies on tractor related injuries in Northern India. Accident Analysis and Prevention, 1998, 30, 53-60.	5.7	26