

Ivar Lund

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2899955/publications.pdf>

Version: 2024-02-01

10
papers

620
citations

1307594

7
h-index

1474206

9
g-index

10
all docs

10
docs citations

10
times ranked

748
citing authors

#	ARTICLE	IF	CITATIONS
1	Solid-liquid separation of livestock slurry: efficiency and cost. <i>Bioresource Technology</i> , 2000, 74, 223-229.	9.6	192
2	Site-specific weed control technologies. <i>Weed Research</i> , 2009, 49, 233-241.	1.7	168
3	Comparison of PIV and PDA droplet velocity measurement techniques on two high-pressure water mist nozzles. <i>Fire Safety Journal</i> , 2009, 44, 1030-1045.	3.1	82
4	Application Accuracy of a Machine Vision-controlled Robotic Micro-dosing System. <i>Biosystems Engineering</i> , 2007, 96, 315-322.	4.3	67
5	Redistribution of Slurry Components as Influenced by Injection Method, Soil, and Slurry Properties. <i>Journal of Environmental Quality</i> , 2003, 32, 2399-2409.	2.0	46
6	Combining novel monitoring tools and precision application technologies for integrated high-tech crop protection in the future (a discussion document). <i>Pest Management Science</i> , 2011, 67, 616-625.	3.4	46
7	Spray liquid distribution and biological efficacy of commercially available nozzles used for precision weed control. <i>Biosystems Engineering</i> , 2013, 116, 316-325.	4.3	8
8	Autonomous Systems for Plant Protection. , 2010, , 323-334.		6
9	Design and construction of an open loop subsonic high temperature wind tunnel for investigation of SCR dosing systems. <i>International Journal of Thermofluids</i> , 2021, 11, 100106.	7.8	3
10	Static and dynamic distribution of spray from single nozzles and the influence on biological efficacy of band applications of herbicides. <i>Crop Protection</i> , 2006, 25, 1201-1209.	2.1	2