

Matteo Balderacchi

List of Publications by Year in descending order

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Version: 2024-02-01

18
papers

360
citations

840776

11
h-index

940533

16
g-index

18
all docs

18
docs citations

18
times ranked

675
citing authors

#	ARTICLE	IF	CITATIONS
1	Groundwater Pollution and Quality Monitoring Approaches at the European Level. <i>Critical Reviews in Environmental Science and Technology</i> , 2013, 43, 323-408.	12.8	58
2	An environmental indicator to drive sustainable pest management practices. <i>Environmental Modelling and Software</i> , 2009, 24, 994-1002.	4.5	48
3	Inclusion of emerging organic contaminants in groundwater monitoring plans. <i>MethodsX</i> , 2016, 3, 459-476.	1.6	47
4	A field study of the impact of different irrigation practices on herbicide leaching. <i>European Journal of Agronomy</i> , 2010, 32, 280-287.	4.1	28
5	Herbicide contamination and dispersion pattern in lowland springs. <i>Science of the Total Environment</i> , 2012, 438, 312-318.	8.0	27
6	A Component-Based Framework for Simulating Agricultural Production and Externalities. , 2010, , 63-108.		23
7	Exposure of the Main Italian River Basin to Pharmaceuticals. <i>Journal of Toxicology</i> , 2011, 2011, 1-11.	3.0	22
8	Comments on pesticide risk assessment by the revision of Directive EU 91/414. <i>Environmental Science and Pollution Research</i> , 2010, 17, 523-528.	5.3	18
9	Does groundwater protection in Europe require new EU-wide environmental quality standards?. <i>Frontiers in Chemistry</i> , 2014, 2, 32.	3.6	17
10	The Effect of Crop Rotation on Pesticide Leaching in a Regional Pesticide Risk Assessment. <i>Environmental Science & Technology</i> , 2008, 42, 8000-8006.	10.0	16
11	Deposition and dissipation of chlorpyrifos in surface water following vineyard applications in northern Italy. <i>Environmental Toxicology and Chemistry</i> , 2005, 24, 852-860.	4.3	15
12	Avoiding social traps in the ecosystem stewardship: The Italian Fontanile lowland spring. <i>Science of the Total Environment</i> , 2016, 539, 526-535.	8.0	15
13	Protection of groundwater dependent ecosystems: current policies and future management options. <i>Water Policy</i> , 2014, 16, 1070-1086.	1.5	10
14	Pesticide risk management using indicators for vineyards in the central valley of chile. <i>Integrated Environmental Assessment and Management</i> , 2009, 5, 476-482.	2.9	6
15	Prediction of agrochemical residue data on fruit using an informatic system (PARDIS model). <i>Pest Management Science</i> , 2008, 64, 981-988.	3.4	5
16	Surface-water exposure to quinoxifen: Assessment in landscape vineyards. <i>Journal of Hydrology</i> , 2010, 383, 62-72.	5.4	4
17	Losses of atrazine, metolachlor, prosulfuron and triasulfuron in subsurface drain water. II. Simulation results. <i>Agronomy for Sustainable Development</i> , 2002, 22, 413-425.	0.8	1
18	Scope of the special issue. <i>Science of the Total Environment</i> , 2014, 499, 413.	8.0	0