

Ariane König

List of Publications by Year in descending order

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Version: 2024-02-01

29
papers

2,733
citations

516561

16
h-index

552653

26
g-index

31
all docs

31
docs citations

31
times ranked

2363
citing authors

#	ARTICLE	IF	CITATIONS
1	The biosynthetic gene cluster for the polyketide immunosuppressant rapamycin.. Proceedings of the National Academy of Sciences of the United States of America, 1995, 92, 7839-7843.	3.3	442
2	Assessment of the safety of foods derived from genetically modified (GM) crops. Food and Chemical Toxicology, 2004, 42, 1047-1088.	1.8	307
3	A pluralistic and integrated approach to action-oriented knowledge for sustainability. Nature Sustainability, 2021, 4, 93-100.	11.5	291
4	Organization of the biosynthetic gene cluster for rapamycin in Streptomyces hygroscopicus: Analysis of the enzymatic domains in the modular polyketide synthase. Gene, 1996, 169, 9-16.	1.0	243
5	Divergent sequence motifs correlated with the substrate specificity of (methyl)malonyl-CoA:acyl carrier protein transacylase domains in modular polyketide synthases. FEBS Letters, 1995, 374, 246-248.	1.3	227
6	Learning through evaluation – A tentative evaluative scheme for sustainability transition experiments. Journal of Cleaner Production, 2017, 169, 61-76.	4.6	222
7	A Quantitative Analysis of Fish Consumption and Coronary Heart Disease Mortality. American Journal of Preventive Medicine, 2005, 29, 335-346.	1.6	161
8	Safety Considerations of DNA in Food. Annals of Nutrition and Metabolism, 2001, 45, 235-254.	1.0	147
9	Organisation of the biosynthetic gene cluster for rapamycin in Streptomyces hygroscopicus: Analysis of genes flanking the polyketide synthase. Gene, 1996, 169, 1-7.	1.0	139
10	A Quantitative Analysis of Fish Consumption and Stroke Risk. American Journal of Preventive Medicine, 2005, 29, 347-352.	1.6	103
11	The Pipecolate-Incorporating Enzyme for the Biosynthesis of the Immunosuppressant Rapamycin - Nucleotide Sequence Analysis, Disruption and Heterologous Expression of Rap P from Streptomyces Hygroscopicus. FEBS Journal, 1997, 247, 526-534.	0.2	69
12	The views of key stakeholders on an evolving food risk governance framework: Results from a Delphi study. Food Policy, 2009, 34, 539-548.	2.8	67
13	The SAFE FOODS framework for improved risk analysis of foods. Food Control, 2010, 21, 1566-1587.	2.8	45
14	A framework for designing transgenic crops – science, safety and citizen's concerns. Nature Biotechnology, 2003, 21, 1274-1279.	9.4	37
15	Changing requisites to universities in the 21st century: organizing for transformative sustainability science for systemic change. Current Opinion in Environmental Sustainability, 2015, 16, 105-111.	3.1	26
16	Workplace Relocation and Mobility Changes in a Transnational Metropolitan Area: The Case of the University of Luxembourg. Transportation Research Procedia, 2014, 4, 286-299.	0.8	24
17	Environmental risk assessment for food-related substances. Food Control, 2010, 21, 1588-1600.	2.8	14
18	Towards systemic change: on the co-creation and evaluation of a study programme in transformative sustainability science with stakeholders in Luxembourg. Current Opinion in Environmental Sustainability, 2015, 16, 89-98.	3.1	14

#	ARTICLE	IF	CITATIONS
19	Environmental and sustainability education in the Benelux countries: research, policy and practices at the intersection of education and societal transformation. <i>Environmental Education Research</i> , 2018, 24, 1234-1249.	1.6	13
20	Can citizen science complement official data sources that serve as evidence-base for policies and practice to improve water quality?. <i>Statistical Journal of the IAOS</i> , 2021, 37, 189-204.	0.2	9
21	Compatibility of the SAFE FOODS Risk Analysis Framework with the legal and institutional settings of the EU and the WTO. <i>Food Control</i> , 2010, 21, 1638-1652.	2.8	8
22	Negotiating the precautionary principle: regulatory and institutional roots of divergent US and EU positions. <i>International Journal of Biotechnology</i> , 2002, 4, 61.	1.2	6
23	Learning to confront complexity: what roles can a computer-based problem-solving scenario play?. <i>Environmental Education Research</i> , 2018, 24, 1340-1358.	1.6	5
24	Environmental and sustainability education in the Benelux region. <i>Environmental Education Research</i> , 2018, 24, 1229-1233.	1.6	5
25	Democratizing Decision-Making on Food Safety in the EU: Closing Gaps between Principles of Governance and Practice. <i>Minerva</i> , 2007, 45, 275-294.	1.4	4
26	Towards safer foods and more democratic decisions Is this a contradictory goal?. <i>Oleagineux Corps Gras Lipides</i> , 2007, 14, 92-99.	0.2	2
27	What might a sustainable university look like? Challenges and opportunities in the development of the University of Luxembourg and its new campus. , 2013, , .		2
28	Taking the Complex Dynamics of Human-Environment-Technology Systems Seriously: A Case Study in Doctoral Education at the University of Luxembourg. <i>Frontiers in Sustainability</i> , 2021, 2, .	1.3	1
29	Conclusion: a cross-cultural exploration of the co-creation of knowledge in living laboratories for societal transformation across four continents. , 2013, , .		0