Jyri Mustajoki

List of Publications by Year
in descending order

27	1,406	430442 18	525886 27
papers	citations	h-index	g-index

27	27	27	1680
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Complementary use of the Ecosystem Service Concept and Multi-criteria Decision Analysis in Water Management. Environmental Management, 2022, 69, 719-734.	1.2	8
2	Valuation through deliberation - Citizens' panels on peatland ecosystem services in Finland. Ecological Economics, 2021, 183, 106955.	2.9	12
3	Utilizing ecosystem service classifications in multi-criteria decision analysis â€“ Experiences of peat extraction case in Finland. Ecosystem Services, 2020, 41, 101049.	2.3	17
4	Risks of producing and using indicators of sustainable development goals. Sustainable Development, 2020, 28, 1528-1538.	6.9	35
5	Improving resilience of reservoir operation in the context of watercourse regulation in Finland. EURO Journal on Decision Processes, 2019, 7, 359-386.	1.8	5
6	Participatory multi-criteria decision analysis in valuing peatland ecosystem servicesâ€”Trade-offs related to peat extraction vs. pristine peatlands in Southern Finland. Ecological Economics, 2019, 162, 17-28.	2.9	31
7	A Framework for Assessing Water Security and the Waterâ€“Energyâ€“Food Nexusâ€”The Case of Finland. Sustainability, 2019, 11, 2900.	1.6	37
8	Methods to inform the development of concise objectives hierarchies in multi-criteria decision analysis. European Journal of Operational Research, 2019, 277, 604-620.	3.5	32
9	Stakeholdersâ€™ perspectives on the operationalisation of the ecosystem service concept: Results from 27 case studies. Ecosystem Services, 2018, 29, 552-565.	2.3	94
10	When we cannot have it all: Ecosystem services trade-offs in the context of spatial planning. Ecosystem Services, 2018, 29, 566-578.	2.3	231
11	Use of Analyst-Generated Stakeholder Preference Profiles in Multi-Criteria Decision Analysis â€” Experiences from an Urban Planning Case. Journal of Environmental Assessment Policy and Management, 2018, 20, 1840002.	4.3	13
12	Comparison of multi-criteria decision analytical software for supporting environmental planning processes. Environmental Modelling and Software, 2017, 93, 78-91.	1.9	47
13	Multi-Criteria Decision Analysis and Cost-Benefit Analysis: Comparing alternative frameworks for integrated valuation of ecosystem services. Ecosystem Services, 2016, 22, 238-249.	2.3	122
14	How to design and realize participation of stakeholders in MCDA processes? A framework for selecting an appropriate approach. EURO Journal on Decision Processes, 2015, 3, 187-214.	1.8	74
15	Interactive multiobjective optimization with NIMBUS for decision making under uncertainty. OR Spectrum, 2014, 36, 39-56.	2.1	18
16	Participatory multi-criteria assessment as â€˜opening upâ€™ vs. â€˜closing downâ€™ of policy discourses: A case of old-growth forest conflict in Finnish Upper Lapland. Land Use Policy, 2013, 32, 329-336.	2.5	31
17	Effects of imprecise weighting in hierarchical preference programming. European Journal of Operational Research, 2012, 218, 193-201.	3.5	8
18	Use of decision analysis interviews to support the sustainable use of the forests in Finnish Upper Lapland. Journal of Environmental Management, 2011, 92, 1550-1563.	3.8	46

#	Article	IF	Citations
19	Web-Based Decision Support: Creating a Culture of Applying Multi-criteria Decision Analysis and Web-Supported Participation in Environmental Decision Making. Advances in Group Decision and Negotation, 2010, , 201-221.	0.1	11
20	Interactive computer support in decision conferencing: Two cases on off-site nuclear emergency management. Decision Support Systems, 2007, 42, 2247-2260.	3.5	47
21	Smart-Swaps â€" A decision support system for multicriteria decision analysis with the even swaps method. Decision Support Systems, 2007, 44, 313-325.	3.5	34
22	Using intervals for global sensitivity and worst-case analyses in multiattribute value trees. European Journal of Operational Research, 2006, 174, 278-292.	3.5	31
23	Decision Support by Interval SMART/SWING-Incorporating Imprecision in the SMART and SWING Methods. Decision Sciences, 2005, 36, 317-339.	3.2	133
24	A Preference Programming Approach to Make the Even Swaps Method Even Easier. Decision Analysis, 2005, 2, 110-123.	1.2	26
25	Participatory multicriteria decision analysis with Web-HIPRE: a case of lake regulation policy. Environmental Modelling and Software, 2004, 19, 537-547.	1.9	131
26	Using Intervals for Global Sensitivity Analyses in Multiattribute Value Trees. Lecture Notes in Economics and Mathematical Systems, 2001, , 177-186.	0.3	6
27	Web-Hipre: Global Decision Support By Value Tree And AHP Analysis. Infor, 2000, 38, 208-220.	0.5	126