# 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 | 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 |
| 2 | Decision Support by Interval SMART/SWING-Incorporating Imprecision in the SMART and SWING Methods. Decision Sciences, 2005, 36, 317-339. | 3.2 | 133 |
| 3 | Participatory multicriteria decision analysis with Web-HIPRE: a case of lake regulation policy. Environmental Modelling and Software, 2004, 19, 537-547. | 1.9 | 131 |
| 4 | Web-Hipre: Global Decision Support By Value Tree And AHP Analysis. Infor, 2000, 38, 208-220. | 0.5 | 126 |
| 5 | 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 |
| 6 | Stakeholdersâ€™ perspectives on the operationalisation of the ecosystem service concept: Results from 27 case studies. Ecosystem Services, 2018, 29, 552-565. | 2.3 | 94 |
| 7 | 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 |
| 8 | Interactive computer support in decision conferencing: Two cases on off-site nuclear emergency management. Decision Support Systems, 2007, 42, 2247-2260. | 3.5 | 47 |
| 9 | Comparison of multi-criteria decision analytical software for supporting environmental planning processes. Environmental Modelling and Software, 2017, 93, 78-91. | 1.9 | 47 |
| 10 | 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 |
| 11 | A Framework for Assessing Water Security and the Waterâ€“Energyâ€“Food Nexusâ€”The Case of Finland. Sustainability, 2019, 11, 2900. | 1.6 | 37 |
| 12 | Risks of producing and using indicators of sustainable development goals. Sustainable Development, 2020, 28, 1528-1538. | 6.9 | 35 |
| 13 | 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 |
| 14 | 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 |
| 15 | 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 |
| 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 | 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 |
| 18 | A Preference Programming Approach to Make the Even Swaps Method Even Easier. Decision Analysis, 2005, 2, 110-123. | 1.2 | 26 |

| # | Article | IF | Citations |
|---|---|---|---|
| 19 | Interactive multiobjective optimization with NIMBUS for decision making under uncertainty. OR Spectrum, 2014, 36, 39-56. | 2.1 | 18 |
| 20 | 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 |
| 21 | 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 |
| 22 | Valuation through deliberation - Citizens' panels on peatland ecosystem services in Finland. Ecological Economics, 2021, 183, 106955. | 2.9 | 12 |
| 23 | 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 |
| 24 | Effects of imprecise weighting in hierarchical preference programming. European Journal of Operational Research, 2012, 218, 193-201. | 3.5 | 8 |
| 25 | Complementary use of the Ecosystem Service Concept and Multi-criteria Decision Analysis in Water Management. Environmental Management, 2022, 69, 719-734. | 1.2 | 8 |
| 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 | 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 |