Behnam Taebi

List of Publications by Year
in descending order

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39 papers	907 citations	471509 17 h-index	477307 29 g-index
40 all docs	40 docs citations	40 times ranked	588 citing authors

#	Article	IF	Citations
1	Responsible innovation as an endorsement of public values: the need for interdisciplinary research. Journal of Responsible Innovation, 2014, 1, 118-124.	4.9	126
2	Energy justice and controversies: Formal and informal assessment in energy projects. Energy Policy, 2017, 109, 825-834.	8.8	69
3	Contested Technologies and Design for Values: The Case of Shale Gas. Science and Engineering Ethics, 2016, 22, 1171-1191.	2.9	63
4	Bridging the Gap between Social Acceptance and Ethical Acceptability. Risk Analysis, 2017, 37, 1817-1827.	2.7	63
5	The ethics of nuclear power: Social experiments, intergenerational justice, and emotions. Energy Policy, 2012, 51, 202-206.	8.8	50
6	To Recycle or Not to Recycle? An Intergenerational Approach to Nuclear Fuel Cycles. Science and Engineering Ethics, 2008, 14, 177-200.	2.9	43
7	Intergenerational Considerations Affecting the Future of Nuclear Power: Equity as a Framework for Assessing Fuel Cycles. Risk Analysis, 2010, 30, 1341-1362.	2.7	38
8	Synthesizing value sensitive design, responsible research and innovation, and energy justice: A conceptual review. Energy Research and Social Science, 2020, 69, 101727.	6.4	36
9	On Effectiveness and Legitimacy of â€˜Shamingâ€™ as a Strategy for Combatting Climate Change. Science and Engineering Ethics, 2017, 23, 1289-1306.	2.9	35
10	When controversies cascade: Analysing the dynamics of public engagement and conflict in the Netherlands and Switzerland through â€œcontroversy spilloverâ€. Energy Research and Social Science, 2020, 68, 101593.	6.4	35
11	How to Weigh Values in Value Sensitive Design: A Best Worst Method Approach for the Case of Smart Metering. Science and Engineering Ethics, 2020, 26, 475-494.	2.9	31
12	Governing climate risks in the face of normative uncertainties. Wiley Interdisciplinary Reviews: Climate Change, 2020, 11, e666.	8.1	28
13	Enabling assessment of distributive justice through models for climate change planning: A review of recent advances and a research agenda. Wiley Interdisciplinary Reviews: Climate Change, 2021, 12, e721.	8.1	26
14	The Morally Desirable Option for Nuclear Power Production. Philosophy and Technology, 2011, 24, 169-192.	4.3	22
15	Teaching global perspectives: engineering ethics across international and academic borders. Journal of Responsible Innovation, 2014, 1, 228-239.	4.9	22
16	Sustainability, Ethics and Nuclear Energy: Escaping the Dichotomy. Sustainability, 2017, 9, 446.	3.2	20
17	Perceptions of justice influencing community acceptance of spent nuclear fuel disposal. A case study in two Finnish nuclear communities. Journal of Risk Research, 2022, 25, 1023-1046.	2.6	19
18	The Importance of Ethics in Modern Universities of Technology. Science and Engineering Ethics, 2019, 25, 1625-1632.	2.9	19

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19	Toward Sustainable and Inclusive Housing: Underpinning Housing Policy as Design for Values. Sustainability, 2020, 12, 1920.	3.2	18
20	Multinational Nuclear Waste Repositories and Their Complex Issues of Justice. Ethics, Policy and Environment, 2012, 15, 57-62.	1.3	16
21	Intergenerational Risks of Nuclear Energy. , 2012, , 295-318.		16
22	Multinational Energy Justice for Managing Multinational Risks: A Case Study of Nuclear Waste Repositories. Risk, Hazards and Crisis in Public Policy, 2019, 10, 176-196.	1.9	15
23	Geoengineering the climate and ethical challenges: what we can learn from moral emotions and art. Critical Review of International Social and Political Philosophy, 2020, 23, 641-658.	0.8	14
24	By accident or by design? Pushing global governance of nuclear safety. Progress in Nuclear Energy, 2017, 99, 19-25.	2.9	13
25	Safe-by-Design in Engineering: An Overview and Comparative Analysis of Engineering Disciplines. International Journal of Environmental Research and Public Health, 2021, 18, 6329.	2.6	12
26	Design for Values in Nuclear Technology. , 2015, , 805-829.		10
27	Rawlsâ€™s Wide Reflective Equilibrium as a Method for Engaged Interdisciplinary Collaboration. Science Technology and Human Values, 2018, 43, 487-517.	3.1	10
28	Teaching Engineering Ethics to PhD Students: A Berkeleyâ€“Delft Initiative. Science and Engineering Ethics, 2019, 25, 1763-1770.	2.9	9
29	Value Change in Energy Systems. Science Technology and Human Values, 2022, 47, 371-379.	3.1	7
30	The socio-technical challenges of nuclear power production and waste management in the post-Fukushima era: editorsâ€™ overview. Journal of Risk Research, 2015, 18, 267-272.	2.6	6
31	Formal and Informal Assessment of Energy Technologies. , 2017, , 131-148.		3
32	Moral Dilemmas of Uranium and Thorium Fuel Cycles. Radioactivity in the Environment, 2013, 19, 259-280.	0.2	2
33	Multilateral Governance of Nuclear Risks. Risk, Hazards and Crisis in Public Policy, 2019, 10, 142-154.	1.9	2
34	Design for Values in Nuclear Technology. , 2014, , 1-21.		2
35	A Healthy Metaphor? The North Sea Consultation and the Power of Words. Sustainability, 2021, 13, 12905.	3.2	2
36	Nuclear power and prima facie duties towards future people. , 2009, , .		1

#	Article	IF	Citations
37	Ethics of Nuclear Power: How to Understand Sustainability in the Nuclear Debate. , 2011, , .		1
38	Justice and Good Governance in Nuclear Disasters. The International Library of Ethics, Law and Technology, 2019, , 65-74.	0.4	1
39	The Ethics of Nuclear Energy: Its Past, Present and Future1. , 2019, , 101-119.		1