

Joseph T Rand

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5457817/publications.pdf>

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13
papers

780
citations

933447

10
h-index

1125743

13
g-index

13
all docs

13
docs citations

13
times ranked

583
citing authors

#	ARTICLE	IF	CITATIONS
1	Thirty years of North American wind energy acceptance research: What have we learned?. Energy Research and Social Science, 2017, 29, 135-148.	6.4	272
2	Expert elicitation survey predicts 37% to 49% declines in wind energy costs by 2050. Nature Energy, 2021, 6, 555-565.	39.5	177
3	Reconsidering barriers to wind power projects: community engagement, developer transparency and place. Journal of Environmental Policy and Planning, 2018, 20, 370-386.	2.8	87
4	Attitudes of U.S. Wind Turbine Neighbors: Analysis of a Nationwide Survey. Energy Policy, 2019, 134, 110981.	8.8	77
5	Monitoring annoyance and stress effects of wind turbines on nearby residents: A comparison of U.S. and European samples. Environment International, 2019, 132, 105090.	10.0	42
6	Wind turbine audibility and noise annoyance in a national U.S. survey: Individual perception and influencing factors. Journal of the Acoustical Society of America, 2019, 146, 1124-1141.	1.1	33
7	A continuously updated, geospatially rectified database of utility-scale wind turbines in the United States. Scientific Data, 2020, 7, 15.	5.3	27
8	Opportunities for and challenges to further reductions in the "specific power" rating of wind turbines installed in the United States. Wind Engineering, 2021, 45, 351-368.	1.9	24
9	Expert perspectives on the wind plant of the future. Wind Energy, 2022, 25, 1363-1378.	4.2	14
10	"After the leases are signed, it's a done deal" Exploring procedural injustices for utility-scale wind energy planning in the United States. Energy Research and Social Science, 2022, 89, 102549.	6.4	12
11	In the shadow of wind energy: Predicting community exposure and annoyance to wind turbine shadow flicker in the United States. Energy Research and Social Science, 2022, 87, 102471.	6.4	6
12	Overlooked tradeoffs of environmentally protective hydropower operation: Impacts to ancillary services and greenhouse gas emissions. River Research and Applications, 2018, 34, 1123-1131.	1.7	5
13	Drivers and energy justice implications of renewable energy project siting in the United States. Journal of Environmental Policy and Planning, 2023, 25, 258-272.	2.8	4