

# Ruby T Nguyen

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5167930/publications.pdf>

Version: 2024-02-01

12  
papers

241  
citations

1163117

8  
h-index

1199594

12  
g-index

12  
all docs

12  
docs citations

12  
times ranked

275  
citing authors

#	ARTICLE	IF	CITATIONS
1	Global Electrification of Vehicles and Intertwined Material Supply Chains of Cobalt, Copper and Nickel. Resources, Conservation and Recycling, 2021, 167, 105198.	10.8	47
2	China's Rare Earth Supply Chain: Illegal Production, and Response to new Cerium Demand. Jom, 2016, 68, 1948-1956.	1.9	35
3	Economic Assessment for Recycling Critical Metals From Hard Disk Drives Using a Comprehensive Recovery Process. Jom, 2017, 69, 1546-1552.	1.9	32
4	Anticipating impacts of introducing aluminum-cerium alloys into the United States automotive market. Resources, Conservation and Recycling, 2019, 144, 340-349.	10.8	29
5	U.S. lithium resources from geothermal and extraction feasibility. Resources, Conservation and Recycling, 2021, 169, 105514.	10.8	27
6	NdFeB content in ancillary motors of U.S. conventional passenger cars and light trucks: Results from the field. Waste Management, 2019, 83, 209-217.	7.4	18
7	Learning from the Neighbors: Economic and Environmental Impacts from Intensive Shrimp Farming in the Mekong Delta of Vietnam. Sustainability, 2010, 2, 2144-2162.	3.2	17
8	Analyzing critical material demand: A revised approach. Science of the Total Environment, 2018, 630, 1143-1148.	8.0	15
9	Farmer characteristics and decision-making: A model for bioenergy crop adoption. Energy, 2021, 234, 121235.	8.8	9
10	Critical material content in modern conventional U.S. vehicle electronics. Waste Management, 2020, 109, 10-18.	7.4	5
11	Status and Gap in Rechargeable Lithium Battery Supply Chain: Importance of Quantitative Failure Analysis. Proceedings of the IEEE, 2021, 109, 1029-1038.	21.3	4
12	Biomass market dynamics supporting the large-scale deployment of high-octane fuel production in the United States. GCB Bioenergy, 2018, 10, 460-472.	5.6	3