

# Yu Cui

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10921031/publications.pdf>

Version: 2024-02-01

14  
papers

180  
citations

1307594

7  
h-index

1199594

12  
g-index

14  
all docs

14  
docs citations

14  
times ranked

185  
citing authors

#	ARTICLE	IF	CITATIONS
1	Forecasting current and next trip purpose with social media data and Google Places. Transportation Research Part C: Emerging Technologies, 2018, 97, 159-174.	7.6	56
2	Travel purpose inference with GPS trajectories, POIs, and geo-tagged social media data. , 2017, , .		22
3	Travel Behavior Classification: An Approach with Social Network and Deep Learning. Transportation Research Record, 2018, 2672, 68-80.	1.9	19
4	Extraction of U(VI) with N,N,Nâ€™,Nâ€™-tetraoctyl diglycolamide from nitric acid solution. Journal of Radioanalytical and Nuclear Chemistry, 2015, 306, 549-553.	1.5	14
5	Separation of Pr(III) and Fe(III) by unsymmetrical diglycolamides from nitric acid media. Separation and Purification Technology, 2019, 217, 294-298.	7.9	14
6	Extraction of uranium nitrate by novel unsymmetrical N,Nâ€™-dimethyl-N,Nâ€™-didodecyl diglycolamide. Journal of Radioanalytical and Nuclear Chemistry, 2016, 308, 753-757.	1.5	12
7	Extraction study of rare earth elements with N,Nâ€™-dibutylâ€™N,Nâ€™-di(1-methylheptyl)-diglycolamide from hydrochloric acid. Nuclear Science and Techniques/Hewuli, 2016, 27, 1.	3.4	11
8	Extraction and separation of uranium(VI) and Fe(III) from lanthanide chlorides with N,N,Nâ€™,Nâ€™-tetrasubstituted alkyl diglycolamide extractants. Journal of Radioanalytical and Nuclear Chemistry, 2017, 313, 327-332.	1.5	10
9	Generating a synthetic probabilistic daily activity-location schedule using large-scale, long-term and low-frequency smartphone GPS data with limited activity information. Transportation Research Part C: Emerging Technologies, 2021, 132, 103408.	7.6	6
10	Inferring Twittersâ€™ Socio-demographics to Correct Sampling Bias of Social Media Data for Augmenting Travel Behavior Analysis. Journal of Big Data Analytics in Transportation, 2021, 3, 159-174.	3.0	5
11	Towards the Inference of Travel Purpose with Heterogeneous Urban Data. IEEE Transactions on Big Data, 2022, 8, 166-177.	6.1	4
12	Extraction of Dy(III) and Sm(III) with N,Nâ€™-dimethyl-N,Nâ€™-dioctylsuccinamide. Journal of the Serbian Chemical Society, 2005, 70, 223-229.	0.8	4
13	Solvent extraction of U(VI) by N,N-dimethyl-Nâ€™,Nâ€™-dioctylsuccinylamide and N,N-dimethyl-Nâ€™,Nâ€™-didecylsuccinylamide in cyclohexane. Nuclear Science and Techniques/Hewuli, 2016, 27, 1.	3.4	3
14	Adsorption of uranyl ion with polymer spheres modified by diamide. Journal of Radioanalytical and Nuclear Chemistry, 2021, 327, 395-402.	1.5	0