

Zach Jensen

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1261841/publications.pdf>

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7
papers

510
citations

1478505

6
h-index

1720034

7
g-index

7
all docs

7
docs citations

7
times ranked

524
citing authors

#	ARTICLE	IF	CITATIONS
1	Literature mining for alternative cementitious precursors and dissolution rate modeling of glassy phases. <i>Journal of the American Ceramic Society</i> , 2021, 104, 3042-3057.	3.8	5
2	Discovering Relationships between OSDAs and Zeolites through Data Mining and Generative Neural Networks. <i>ACS Central Science</i> , 2021, 7, 858-867.	11.3	57
3	A priori control of zeolite phase competition and intergrowth with high-throughput simulations. <i>Science</i> , 2021, 374, 308-315.	12.6	90
4	Inorganic Materials Synthesis Planning with Literature-Trained Neural Networks. <i>Journal of Chemical Information and Modeling</i> , 2020, 60, 1194-1201.	5.4	85
5	Text mining for processing conditions of solid-state battery electrolytes. <i>Electrochemistry Communications</i> , 2020, 121, 106860.	4.7	43
6	A Machine Learning Approach to Zeolite Synthesis Enabled by Automatic Literature Data Extraction. <i>ACS Central Science</i> , 2019, 5, 892-899.	11.3	176
7	Graph similarity drives zeolite diffusionless transformations and intergrowth. <i>Nature Materials</i> , 2019, 18, 1177-1181.	27.5	54