

# Feroz Farazi

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5643708/publications.pdf>

Version: 2024-02-01

10  
papers

209  
citations

1040056

9  
h-index

1372567

10  
g-index

10  
all docs

10  
docs citations

10  
times ranked

102  
citing authors

#	ARTICLE	IF	CITATIONS
1	Universal Digital Twin: Land use. Data-Centric Engineering, 2022, 3, .	2.3	8
2	Semantic 3D City Agentsâ€™ An intelligent automation for dynamic geospatial knowledge graphs. Energy and AI, 2022, 8, 100137.	10.6	11
3	Automated Rational Design of Metalâ€™Organic Polyhedra. Journal of the American Chemical Society, 2022, 144, 11713-11728.	13.7	12
4	Automated Calibration of a Poly(oxymethylene) Dimethyl Ether Oxidation Mechanism Using the Knowledge Graph Technology. Journal of Chemical Information and Modeling, 2021, 61, 1701-1717.	5.4	15
5	Semantic 3D City Database â€™ An enabler for a dynamic geospatial knowledge graph. Energy and AI, 2021, 6, 100106.	10.6	26
6	OntoKin: An Ontology for Chemical Kinetic Reaction Mechanisms. Journal of Chemical Information and Modeling, 2020, 60, 108-120.	5.4	47
7	Knowledge Graph Approach to Combustion Chemistry and Interoperability. ACS Omega, 2020, 5, 18342-18348.	3.5	26
8	Multiscale Cross-Domain Thermochemical Knowledge-Graph. Journal of Chemical Information and Modeling, 2020, 60, 6155-6166.	5.4	20
9	Linking reaction mechanisms and quantum chemistry: An ontological approach. Computers and Chemical Engineering, 2020, 137, 106813.	3.8	20
10	A Facet-Based Methodology for the Construction of a Large-Scale Geospatial Ontology. Journal on Data Semantics, 2012, 1, 57-73.	2.0	24