

# Faisal Mumtaz

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2786699/publications.pdf>

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4  
papers

43  
citations

2258059

3  
h-index

2272923

4  
g-index

4  
all docs

4  
docs citations

4  
times ranked

34  
citing authors

#	ARTICLE	IF	CITATIONS
1	Extending Shannon's ionic radii database using machine learning. <i>Physical Review Materials</i> , 2021, 5, .	2.4	27
2	Highly accurate machine learning prediction of crystal point groups for ternary materials from chemical formula. <i>Scientific Reports</i> , 2022, 12, 1577.	3.3	9
3	Efficient high order method for differential equations in unbounded domains using generalized coordinate transformation. <i>Journal of Computational Physics</i> , 2019, 381, 275-289.	3.8	4
4	Efficient Mapping of High Order Basis Sets for Unbounded Domains. <i>Communications in Computational Physics</i> , 2018, 24, .	1.7	3