

# Seyede Fatemeh Ghoreishi

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4782691/publications.pdf>

Version: 2024-02-01

9  
papers

213  
citations

1684188

5  
h-index

2053705

5  
g-index

9  
all docs

9  
docs citations

9  
times ranked

154  
citing authors

#	ARTICLE	IF	CITATIONS
1	Multi-information source constrained Bayesian optimization. Structural and Multidisciplinary Optimization, 2019, 59, 977-991.	3.5	44
2	Bayesian uncertainty quantification and information fusion in CALPHAD-based thermodynamic modeling. Acta Materialia, 2019, 164, 636-647.	7.9	41
3	Multi-Information Source Fusion and Optimization to Realize ICME: Application to Dual-Phase Materials. Journal of Mechanical Design, Transactions of the ASME, 2018, 140, .	2.9	32
4	Bayesian Optimization Objective-Based Experimental Design. , 2020, , .		28
5	Adaptive Dimensionality Reduction for Fast Sequential Optimization With Gaussian Processes. Journal of Mechanical Design, Transactions of the ASME, 2019, 141, .	2.9	23
6	Efficient use of multiple information sources in material design. Acta Materialia, 2019, 180, 260-271.	7.9	21
7	Bayesian Optimization for Efficient Design of Uncertain Coupled Multidisciplinary Systems. , 2020, , .		10
8	Gaussian Process Regression for Bayesian Fusion of Multi-Fidelity Information Sources. , 2018, , .		7
9	Offline Fault Detection in Gene Regulatory Networks using Next-Generation Sequencing Data. , 2019, , .		7