

# Milad MalekiPirbazari

## List of Publications by Year in descending order

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Version: 2024-02-01

16  
papers

463  
citations

1039880

9  
h-index

996849

15  
g-index

17  
all docs

17  
docs citations

17  
times ranked

484  
citing authors

#	ARTICLE	IF	CITATIONS
1	Human exposure to aerosol from indoor gas stove cooking and the resulting nervous system responses. <i>Indoor Air</i> , 2022, 32, .	2.0	11
2	The impact on heart rate and blood pressure following exposure to ultrafine particles from cooking using an electric stove. <i>Science of the Total Environment</i> , 2021, 750, 141334.	3.9	12
3	Global Air Quality and COVID-19 Pandemic: Do We Breathe Cleaner Air?. <i>Aerosol and Air Quality Research</i> , 2021, 21, 200567.	0.9	20
4	Feature selection using stochastic approximation with Barzilai and Borwein non-monotone gains. <i>Computers and Operations Research</i> , 2021, 132, 105334.	2.4	2
5	Performance comparison of feature selection and extraction methods with random instance selection. <i>Expert Systems With Applications</i> , 2021, 179, 115072.	4.4	10
6	Risk-Averse Allocation Indices for Multiarmed Bandit Problem. <i>IEEE Transactions on Automatic Control</i> , 2021, 66, 5522-5529.	3.6	5
7	Formation of cluster mode particles (1-3 $\mu$ m) in preschools. <i>Science of the Total Environment</i> , 2021, , 151756.	3.9	1
8	The impact of frying aerosol on human brain activity. <i>NeuroToxicology</i> , 2019, 74, 149-161.	1.4	30
9	Mixing challenges for SiO <sub>2</sub> /polystyrene nanocomposites. <i>Journal of Thermoplastic Composite Materials</i> , 2018, 31, 709-726.	2.6	7
10	Evaluation of NO <sub>2</sub> column variations over the atmosphere of Kazakhstan using satellite data. <i>Journal of Applied Remote Sensing</i> , 2018, 12, 1.	0.6	11
11	Modeling the rheological properties of highly nano-filled polymers. <i>Journal of Composite Materials</i> , 2017, 51, 2813-2824.	1.2	3
12	Feature selection via binary simultaneous perturbation stochastic approximation. <i>Pattern Recognition Letters</i> , 2016, 75, 41-47.	2.6	22
13	Highly nanofilled polystyrene composite. <i>Journal of Elastomers and Plastics</i> , 2016, 48, 404-425.	0.7	10
14	A temporal analysis of vessel type traffic in Istanbul Strait anchorages. , 2015, , .		1
15	Risk assessment in social lending via random forests. <i>Expert Systems With Applications</i> , 2015, 42, 4621-4631.	4.4	274
16	Synthetic and physical characterization of phase change materials microencapsulated by complex coacervation for thermal energy storage applications. <i>International Journal of Energy Research</i> , 2014, 38, 1492-1500.	2.2	44