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List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Risk assessment in social lending via random forests. Expert Systems With Applications, 2015, 42, 4621-4631.	7.6	274
2	Synthetic and physical characterization of phase change materials microencapsulated by complex coacervation for thermal energy storage applications. International Journal of Energy Research, 2014, 38, 1492-1500.	4.5	44
3	The impact of frying aerosol on human brain activity. NeuroToxicology, 2019, 74, 149-161.	3.0	30
4	Feature selection via binary simultaneous perturbation stochastic approximation. Pattern Recognition Letters, 2016, 75, 41-47.	4.2	22
5	Global Air Quality and COVID-19 Pandemic: Do We Breathe Cleaner Air?. Aerosol and Air Quality Research, 2021, 21, 200567.	2.1	20
6	The impact on heart rate and blood pressure following exposure to ultrafine particles from cooking using an electric stove. Science of the Total Environment, 2021, 750, 141334.	8.0	12
7	Evaluation of NO2 column variations over the atmosphere of Kazakhstan using satellite data. Journal of Applied Remote Sensing, 2018, 12, 1.	1.3	11
8	Human exposure to aerosol from indoor gas stove cooking and the resulting nervous system responses. Indoor Air, 2022, 32, .	4.3	11
9	Highly nanofilled polystyrene composite. Journal of Elastomers and Plastics, 2016, 48, 404-425.	1.5	10
10	Performance comparison of feature selection and extraction methods with random instance selection. Expert Systems With Applications, 2021, 179, 115072.	7.6	10
11	Mixing challenges for SiO ₂ /polystyrene nanocomposites. Journal of Thermoplastic Composite Materials, 2018, 31, 709-726.	4.2	7
12	Risk-Averse Allocation Indices for Multiarmed Bandit Problem. IEEE Transactions on Automatic Control, 2021, 66, 5522-5529.	5.7	5
13	Modeling the rheological properties of highly nano-filled polymers. Journal of Composite Materials, 2017, 51, 2813-2824.	2.4	3
14	Feature selection using stochastic approximation with Barzilai and Borwein non-monotone gains. Computers and Operations Research, 2021, 132, 105334.	4.0	2
15	A temporal analysis of vessel type traffic in Istanbul Strait anchorages. , 2015, , .		1
16	Formation of cluster mode particles (1–3Ânm) in preschools. Science of the Total Environment, 2021, , 151756.	8.0	1