

Ahmed Haroun

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3722373/publications.pdf>

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6
papers

428
citations

1478280

6
h-index

1872570

6
g-index

6
all docs

6
docs citations

6
times ranked

340
citing authors

#	ARTICLE	IF	CITATIONS
1	Progress in<scp>TENG</scp>technologyâ€”A journey from energy harvesting to nanoenergy and nanosystem. EcoMat, 2020, 2, e12058.	6.8	194
2	Smart materials for smart healthcareâ€” moving from sensors and actuators to self-sustained nanoenergy nanosystems. Smart Materials in Medicine, 2020, 1, 92-124.	3.7	85
3	Study of electromagnetic vibration energy harvesting with free/impact motion for low frequency operation. Journal of Sound and Vibration, 2015, 349, 389-402.	2.1	50
4	Progress in micro/nano sensors and nanoenergy for future AIoT-based smart home applications. Nano Express, 2021, 2, 022005.	1.2	50
5	Micro electromagnetic vibration energy harvester based on free/impact motion for low frequencyâ€”large amplitude operation. Sensors and Actuators A: Physical, 2015, 224, 87-98.	2.0	38
6	Dielectric-elastomer-enhanced triboelectric nanogenerator with amplified outputs. Sensors and Actuators A: Physical, 2022, 333, 113270.	2.0	11