

# Gregorio Boccalero

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8737439/publications.pdf>

Version: 2024-02-01

7  
papers

90  
citations

1684188

5  
h-index

1720034

7  
g-index

7  
all docs

7  
docs citations

7  
times ranked

103  
citing authors

#	ARTICLE	IF	CITATIONS
1	Fluttering conditions of an energy harvester for autonomous powering. <i>Renewable Energy</i> , 2017, 105, 530-538.	8.9	33
2	Soft, hyper-elastic and highly-stable silicone-organo-clay dielectric elastomer for energy harvesting and actuation applications. <i>Composites Part B: Engineering</i> , 2018, 146, 13-19.	12.0	25
3	FLEHAP: A Wind Powered Supply for Autonomous Sensor Nodes. <i>Journal of Sensor and Actuator Networks</i> , 2016, 5, 15.	3.9	12
4	Power harvesting by electromagnetic coupling from wind-induced limit cycle oscillations. <i>Smart Materials and Structures</i> , 2017, 26, 095031.	3.5	9
5	Fluttering Energy Harvester for Autonomous Powering (FLEHAP): aeroelastic characterisation and preliminary performance evaluation. <i>Procedia Engineering</i> , 2017, 199, 3474-3479.	1.2	5
6	Experimental investigations of a new concept of wave energy converter hybridizing piezoelectric and dielectric elastomer generators. <i>Smart Materials and Structures</i> , 2022, 31, 015006.	3.5	4
7	Efficiency Issues for a Wind-Driven Energy Harvesting Device. <i>Journal of Low Power Electronics</i> , 2018, 14, 140-147.	0.6	2