

Eoghan Vaughan

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6952489/publications.pdf>

Version: 2024-02-01

5
papers

92
citations

1937685

4
h-index

2053705

5
g-index

5
all docs

5
docs citations

5
times ranked

65
citing authors

#	ARTICLE	IF	CITATIONS
1	Fabrication and Electrochemical Properties of Three-Dimensional (3D) Porous Graphitic and Graphenelike Electrodes Obtained by Low-Cost Direct Laser Writing Methods. ACS Omega, 2020, 5, 1540-1548.	3.5	35
2	Visible Laser Scribing Fabrication of Porous Graphitic Carbon Electrodes: Morphologies, Electrochemical Properties, and Applications as Disposable Sensor Platforms. ACS Applied Electronic Materials, 2020, 2, 3279-3288.	4.3	22
3	Electrochemical sensor for enzymatic lactate detection based on laser-scribed graphitic carbon modified with platinum, chitosan and lactate oxidase. Talanta, 2022, 246, 123492.	5.5	20
4	Laser Scribing Fabrication of Graphitic Carbon Biosensors for Label-Free Detection of Interleukin-6. Nanomaterials, 2021, 11, 2110.	4.1	14
5	Direct-write formation of integrated bottom contacts to laser-induced graphene-like carbon. Nanotechnology, 2022, 33, 405204.	2.6	1