

Mehrdad Nikravech

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1763772/publications.pdf>

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6
papers

64
citations

1684188

5
h-index

1872680

6
g-index

6
all docs

6
docs citations

6
times ranked

72
citing authors

#	ARTICLE	IF	CITATIONS
1	Impact of Argon in Reforming of (CH ₄ +CO ₂) in Surface Dielectric Barrier Discharge Reactor to Produce Syngas and Liquid Fuels. Plasma Chemistry and Plasma Processing, 2018, 38, 517-534.	2.4	20
2	ZnO and Al doped ZnO thin films deposited by Spray Plasma: Effect of the growth time and Al doping on microstructural, optical and electrical properties. Thin Solid Films, 2015, 595, 129-135.	1.8	17
3	Spray Plasma Device, a New Method to Process Nanostructured Layers. Application to Deposit ZnO Thin Layers. Journal of Nanoscience and Nanotechnology, 2010, 10, 1171-1178.	0.9	9
4	Role of reactive species in processing materials at laboratory temperature by spray plasma devices. Chemical Papers, 2012, 66, .	2.2	6
5	Growth of ZnO Thin Films by Spray Plasma Technique: Correlation Between Spectroscopic Measurements and Film Properties. Plasma Chemistry and Plasma Processing, 2014, 34, 1433-1446.	2.4	6
6	Liquid oxygenated hydrocarbons produced during reforming of CH ₄ and CO ₂ in a surface dielectric barrier discharge: Effects of steam on conversion and products distribution. Journal of Applied Physics, 2021, 129, .	2.5	6