

# Reda Khalil

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3630712/publications.pdf>

Version: 2024-02-01

7  
papers

166  
citations

1478505

6  
h-index

1720034

7  
g-index

7  
all docs

7  
docs citations

7  
times ranked

250  
citing authors

#	ARTICLE	IF	CITATIONS
1	Electronic states at dislocations and metal silicide precipitates in crystalline silicon and their role in solar cell materials. <i>Applied Physics A: Materials Science and Processing</i> , 2009, 96, 235-253.	2.3	90
2	Impedance and modulus spectroscopy of poly(vinyl alcohol)-Mg(ClO <sub>4</sub> ) <sub>2</sub> salt hybrid films. <i>Applied Physics A: Materials Science and Processing</i> , 2017, 123, 1.	2.3	23
3	Structural and electrical properties of pure and H <sub>2</sub> SO <sub>4</sub> doped (PVA) <sub>0.7</sub> (NaI) <sub>0.3</sub> solid polymer electrolyte. <i>Ionics</i> , 2010, 16, 269-275.	2.4	22
4	Modified cotton fabrics with poly (3-(furan-2-carboamido) propionic acid) and poly (3-(furan-2-carboamido) propionic acid)/gelatin hydrogel for UV protection, antibacterial and electrical properties. <i>Arabian Journal of Chemistry</i> , 2020, 13, 5614-5626.	4.9	12
5	Synthesis and characterization of poly(vinyl alcohol)-acid salt polymer electrolytes. <i>Materials Express</i> , 2014, 4, 483-490.	0.5	11
6	Early stages of iron precipitation in silicon. <i>Physica Status Solidi C: Current Topics in Solid State Physics</i> , 2005, 2, 1802-1806.	0.8	7
7	Investigation of Electrical Properties, Structure and Morphological Characterization of Mg <sup>+2</sup> Ions Conducting Solid Polymer Electrolyte Based on Poly(vinyl alcohol). <i>Journal of Advanced Physics</i> , 2017, 6, 102-107.	0.4	1