

# Moteaa M El-Deftar

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2449703/publications.pdf>

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8  
papers

173  
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1163117  
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docs citations

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times ranked

246  
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#	ARTICLE	IF	CITATIONS
1	Assessment and forensic application of laser-induced breakdown spectroscopy (LIBS) for the discrimination of Australian window glass. <i>Forensic Science International</i> , 2014, 241, 46-54.	2.2	47
2	Forensic application of laser-induced breakdown spectroscopy for the discrimination of questioned documents. <i>Forensic Science International</i> , 2015, 254, 68-79.	2.2	36
3	Microwave-assisted C-C cross-coupling reactions of aryl and heteroaryl halides in water. <i>Arkivoc</i> , 2010, 2010, 319-330.	0.5	21
4	Chiral Dirhodium Catalysts: A New Era for Asymmetric Catalysis. <i>Current Organic Chemistry</i> , 2012, 16, 1808-1836.	1.6	19
5	Evaluation of elemental profiling methods, including laser-induced breakdown spectroscopy (LIBS), for the differentiation of Cannabis plant material grown in different nutrient solutions. <i>Forensic Science International</i> , 2015, 251, 95-106.	2.2	16
6	Microwave-Assisted Synthesis of 2-Substituted 4-Biaryl-1,3-thiazoles by Carbon-Carbon Cross-Coupling in Water. <i>Synthesis</i> , 2010, 2010, 1030-1038.	2.3	13
7	Magnesium hexakis(methanol)-dinitrate complex electrolyte for use in rechargeable magnesium batteries. <i>Journal of Solid State Electrochemistry</i> , 2018, 22, 2671-2679.	2.5	11
8	Microwave-assisted synthesis of 5-arylbenzofuran-2-carboxylates via Suzuki coupling using 2-quinolinealdoxime-Pd(II)-complex. <i>Arkivoc</i> , 2013, 2013, 210-226.	0.5	10