

# Tony Maindron

## List of Publications by Year in descending order

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Version: 2024-02-01

13  
papers

168  
citations

1306789

7  
h-index

1199166

12  
g-index

13  
all docs

13  
docs citations

13  
times ranked

300  
citing authors

#	ARTICLE	IF	CITATIONS
1	Physical characterization of Ag:WO <sub>3</sub> cermet films used as top electrode for stable and high contrast organic light-emitting diodes. <i>Organic Electronics</i> , 2021, 96, 106248.	1.4	3
2	Impact of pixel surface topography onto thin-film encapsulated top-emitting organic light-emitting diodes performances. <i>Thin Solid Films</i> , 2020, 699, 137869.	0.8	2
3	Curved OLED microdisplays. <i>Journal of the Society for Information Display</i> , 2019, 27, 723-733.	0.8	7
4	Al <sub>2</sub> O <sub>3</sub> , Al doped ZnO and SnO <sub>2</sub> encapsulation of randomly oriented ZnO nanowire networks for high performance and stable electrical devices. <i>Nanotechnology</i> , 2019, 30, 385202.	1.3	6
5	P4183: Ag:WO <sub>3</sub> Cermet as a Stable Cathode with Low and Tunable Reflectance for Top-Emission OLED. <i>Digest of Technical Papers SID International Symposium</i> , 2019, 50, 1920-1923.	0.1	0
6	Influence of silane coupling agent on the properties of UV curable SiO <sub>2</sub> -PMMA hybrid nanocomposite. <i>Journal of Sol-Gel Science and Technology</i> , 2019, 89, 796-806.	1.1	11
7	Versatile perovskite solar cell encapsulation by low-temperature ALD-Al <sub>2</sub> O <sub>3</sub> with long-term stability improvement. <i>Sustainable Energy and Fuels</i> , 2018, 2, 2468-2479.	2.5	66
8	UV-Curable Thin-Film Packaging for OLED-based Microdisplays. <i>Digest of Technical Papers SID International Symposium</i> , 2018, 49, 1007-1010.	0.1	3
9	Defect analysis in low temperature atomic layer deposited Al <sub>2</sub> O <sub>3</sub> and physical vapor deposited SiO barrier films and combination of both to achieve high quality moisture barriers. <i>Journal of Vacuum Science and Technology A: Vacuum, Surfaces and Films</i> , 2016, 34, .	0.9	26
10	Thin-film encapsulated white organic light top-emitting diodes using a WO <sub>3</sub> /Ag/WO <sub>3</sub> cathode to enhance light out-coupling. <i>Journal of the Society for Information Display</i> , 2016, 24, 563-568.	0.8	8
11	Investigation of Al <sub>2</sub> O <sub>3</sub> barrier film properties made by atomic layer deposition onto fluorescent tris-(8-hydroxyquinoline) aluminium molecular films. <i>Thin Solid Films</i> , 2013, 548, 517-525.	0.8	17
12	P.1411L:Late-News Poster: ALD-based Multilayer Encapsulation of PIN OLED: On the Stability of the Organic Layer in 85°C / 85% RH Storage Conditions. <i>Digest of Technical Papers SID International Symposium</i> , 2013, 44, 1470-1472.	0.1	4
13	Stability of 8-hydroxyquinoline aluminum films encapsulated by a single Al <sub>2</sub> O <sub>3</sub> barrier deposited by low temperature atomic layer deposition. <i>Thin Solid Films</i> , 2012, 520, 6876-6881.	0.8	15