

# Rafael C Hensel Ferreira

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/986157/publications.pdf>

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9  
papers

74  
citations

1937685

4  
h-index

1588992

8  
g-index

9  
all docs

9  
docs citations

9  
times ranked

113  
citing authors

#	ARTICLE	IF	CITATIONS
1	Real-time threshold voltage compensation on dual-gate electrolyte-gated organic field-effect transistors. <i>Organic Electronics</i> , 2022, 106, 106531.	2.6	5
2	Monitoring and modeling the deposition of metal nanoparticles on surfaces by impedance. <i>Applied Surface Science</i> , 2021, 544, 148806.	6.1	2
3	Controlled Incorporation of Silver Nanoparticles into Layer-by-Layer Polymer Films for Reusable Electronic Tongues. <i>ACS Applied Nano Materials</i> , 2021, 4, 14231-14240.	5.0	4
4	Monitoring the dispersion and agglomeration of silver nanoparticles in polymer thin films using localized surface plasmons and Ferrell plasmons. <i>Applied Physics Letters</i> , 2020, 116, .	3.3	4
5	Dielectric Permittivity and Surface Charge Density in Layer-by-Layer Poly(diallyldimethylammonium) Tj ETQq1 1 0.784314 rgBT /Overl Nano Materials, 2020, 3, 1749-1754.	5.0	5
6	Automated self-assembly and electrical characterization of nanostructured films. <i>MRS Communications</i> , 2018, 8, 283-288.	1.8	9
7	3D Printed e-Tongue. <i>Frontiers in Chemistry</i> , 2018, 6, 151.	3.6	30
8	Charge carrier transport in defective reduced graphene oxide as quantum dots and nanoplatelets in multilayer films. <i>Nanotechnology</i> , 2017, 28, 495711.	2.6	14
9	Multilayered Nanostructures Integrated with Emerging Technologies. , 0, , .		1