

# Srikanth Rao Agnihotra

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/12071750/publications.pdf>

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7  
papers

1,133  
citations

1478505

6  
h-index

1720034

7  
g-index

8  
all docs

8  
docs citations

8  
times ranked

2473  
citing authors

#	ARTICLE	IF	CITATIONS
1	All-Organic Vapor Sensor Using Inkjet-Printed Reduced Graphene Oxide. <i>Angewandte Chemie - International Edition</i> , 2010, 49, 2154-2157.	13.8	834
2	Flexible, All-Organic Chemiresistor for Detecting Chemically Aggressive Vapors. <i>Journal of the American Chemical Society</i> , 2012, 134, 4553-4556.	13.7	158
3	Catalyst-Free Synthesis of Oligoanilines and Polyaniline Nanofibers Using $H_2O_2$ . <i>Journal of the American Chemical Society</i> , 2009, 131, 12528-12529.	13.7	93
4	Nitrogen dioxide vapor detection using poly-o-toluidine. <i>Sensors and Actuators B: Chemical</i> , 2009, 143, 454-457.	7.8	18
5	Chromism and molecular weight of polyaniline derivatives. <i>Synthetic Metals</i> , 2009, 159, 2153-2156.	3.9	13
6	Green chemistry synthesis of nanostructured poly(2,5-dimethoxyaniline). <i>Green Chemistry</i> , 2010, 12, 585.	9.0	11
7	Nanostructured Polyanilines Using the $H_2O_2/CaCl_2$ Oxidant System. <i>Macromolecules</i> , 2021, 54, 1507-1516.	4.8	5