

# Selvam Ramasamy

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5409807/publications.pdf>

Version: 2024-02-01

5  
papers

48  
citations

1683934

5  
h-index

2053595

5  
g-index

5  
all docs

5  
docs citations

5  
times ranked

75  
citing authors

#	ARTICLE	IF	CITATIONS
1	The effect of anthracene-based chalcone derivatives in the resazurin dye reduction assay mechanisms for the investigation of Gram-positive and Gram-negative bacterial and fungal infection. <i>New Journal of Chemistry</i> , 2018, 42, 1037-1045.	1.4	14
2	Benzimidazole-indole-chalcone connected methacrylate-based side chain D-π-A polymer and its application in organic photovoltaics. <i>Journal of Polymer Science Part A</i> , 2017, 55, 997-1007.	2.5	13
3	Structural engineering of poly-(methacrylate) bearing push-pull type pendants oxindole-phenothiazine with tetrazole anchoring acceptor for efficient organic photovoltaic cells. <i>Polymer</i> , 2017, 115, 128-136.	1.8	10
4	Synthesis and evaluation of polyacrylamides derived from polycyclic pendant naphthalene, indole, and phenothiazine based chalcone moiety as potent antimicrobial agents. <i>Polymers for Advanced Technologies</i> , 2017, 28, 717-727.	1.6	6
5	Comparative analysis of fluorene and carbazole fused triphenylamine sensitizer donor units with new anchoring mode in dye-sensitized solar cells. <i>Reactive and Functional Polymers</i> , 2018, 122, 123-130.	2.0	5