

# Avudaiappan G

## List of Publications by Year in descending order

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Version: 2024-02-01

5  
papers

26  
citations

2682572

2  
h-index

2053705

5  
g-index

5  
all docs

5  
docs citations

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times ranked

26  
citing authors

#	ARTICLE	IF	CITATIONS
1	Development of homogeneous polyamine organocatalyst for the synthesis of 2-aryl-substituted benzimidazole and benzoxazole derivatives. <i>Journal of Heterocyclic Chemistry</i> , 2020, 57, 3310-3317.	2.6	15
2	Efficient synthesis of mono- and bis-arylated ethylenedioxy thiophene-based functional $\pi$ -conjugated molecules via clay-supported palladium-catalysed direct arylation reactions. <i>Research on Chemical Intermediates</i> , 2020, 46, 4529-4542.	2.7	5
3	A polyamine dendritic polymer-copper complex: a reusable catalyst for the additive-free amination of aryl bromides, and iodides. <i>New Journal of Chemistry</i> , 2020, 44, 1477-1484.	2.8	2
4	Azide functionalized porphyrin based dendritic polymers for <i>in vivo</i> monitoring of $Hg^{2+}$ ions in living cells. <i>Analytical Methods</i> , 2020, 12, 2995-3003.	2.7	2
5	Efficient synthesis of piperidine derivatives using dendrimer based catalytic pockets. <i>Journal of Heterocyclic Chemistry</i> , 2021, 58, 2348-2358.	2.6	2