

# Avudaiappan G

## List of Publications by Year in descending order

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5  
papers

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citations

2682572

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2053705

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docs citations

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citing authors

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