

# Khiangte Vanlaldinpuia

## List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

9

papers

56

citations

5

h-index

7

g-index

11

ext. papers

90

ext. citations

3.3

avg, IF

2.56

L-index

#	Paper	IF	Citations
9	Depolymerization of poly(ethylene terephthalate) waste with biomass-waste derived recyclable heterogeneous catalyst. <i>Waste Management</i> , <b>2021</b> , 126, 1-10	8.6	9
8	Glycolysis of Poly(Ethylene Terephthalate) Using Biomass-Waste Derived Recyclable Heterogeneous Catalyst. <i>Polymers</i> , <b>2020</b> , 13,	4.5	9
7	Monofunctional primary amine: A new class of organocatalyst for asymmetric Aldol reaction. <i>Journal of Chemical Sciences</i> , <b>2017</b> , 129, 301-312	1.8	7
6	Enantioselective aminocatalysis: Michael addition of unactivated ketones to nitroolefins catalyzed by D-fructose derived monofunctional primary amine. <i>Journal of Chemical Sciences</i> , <b>2017</b> , 129, 1603-1610	1.8	3
5	Amberlyst-15 Catalyzed Cbz Protection of Amines Under Solvent-Free Conditions. <i>Synthetic Communications</i> , <b>2011</b> , 41, 2674-2683	1.7	6
4	Useful methods for the synthesis of isopropylidenes and their chemoselective cleavage. <i>Tetrahedron Letters</i> , <b>2011</b> , 52, 3759-3764	2	15
3	An Excellent Method for Cbz-protection of Amines. <i>Chemistry Letters</i> , <b>2010</b> , 39, 228-229	1.7	4
2	Methanolysis of PET Waste Using Heterogeneous Catalyst of Bio-waste Origin. <i>Journal of Polymers and the Environment</i> , <sup>1</sup>	4.5	2
1	Biomass waste-derived recyclable heterogeneous catalyst for aqueous aldol reaction and depolymerization of PET waste. <i>New Journal of Chemistry</i> ,	3.6	1