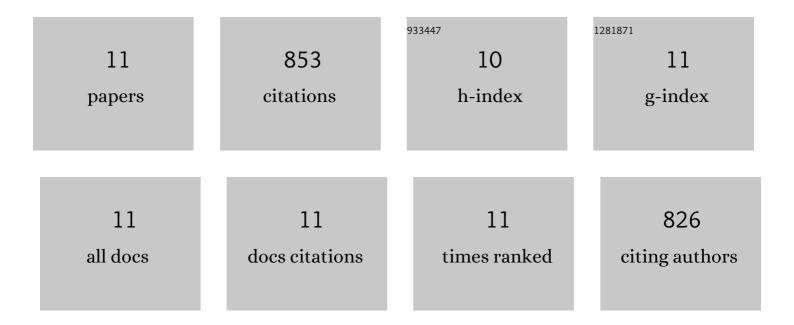
Asokan Pappu

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/9262852/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	A review on calcium-rich industrial wastes: a sustainable source of raw materials in India for civil infrastructure—opportunities and challenges to bond circular economy. Journal of Material Cycles and Waste Management, 2022, 24, 49-62.	3.0	13
2	Next-generation high-performance sustainable hybrid composite materials from silica-rich granite waste particulates and jute textile fibres in epoxy resin. Industrial Crops and Products, 2022, 177, 114527.	5.2	17
3	Sustainable approach toward novel poly(vinyl chloride) composite using calciteâ€rich waste particulates. Journal of Vinyl and Additive Technology, 2022, 28, 649-658.	3.4	2
4	Marble waste characterization and reinforcement in low density polyethylene composites via injection moulding: Towards improved mechanical strength and thermal conductivity. Construction and Building Materials, 2021, 269, 121229.	7.2	25
5	Accelerated weathering performance of injection moulded PP and LDPE composites reinforced with calcium rich waste resources. Polymer Degradation and Stability, 2021, 192, 109694.	5.8	19
6	Sustainable approach towards utilizing Makrana marble waste for making water resistant green composite materials. SN Applied Sciences, 2020, 2, 1.	2.9	14
7	Recycling marble wastes and Jarosite wastes into sustainable hybrid composite materials and validation through Response Surface Methodology. Journal of Cleaner Production, 2019, 240, 118249.	9.3	30
8	Synthesis and characterization of new class of geopolymer hybrid composite materials from industrial wastes. Journal of Cleaner Production, 2019, 230, 11-20.	9.3	40
9	Towards sustainable micro and nano composites from fly ash and natural fibers for multifunctional applications. Vacuum, 2017, 146, 375-385.	3.5	44
10	Solid wastes generation in India and their recycling potential in building materials. Building and Environment, 2007, 42, 2311-2320.	6.9	549
11	Jarosite characteristics and its utilisation potentials. Science of the Total Environment, 2006, 359, 232-243.	8.0	100