

# Ananthanarayanan Yuvaraj

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5077997/publications.pdf>

Version: 2024-02-01

13  
papers

533  
citations

933447

10  
h-index

1281871

11  
g-index

14  
all docs

14  
docs citations

14  
times ranked

334  
citing authors

#	ARTICLE	IF	CITATIONS
1	Enriched pressmud vermicompost production with green manure plants using <i>Eudrilus eugeniae</i> . <i>Bioresource Technology</i> , 2020, 299, 122578.	9.6	115
2	Cleaner production of agriculturally valuable benignant materials from industry generated bio-wastes: A review. <i>Bioresource Technology</i> , 2021, 320, 124281.	9.6	78
3	Centrality of cattle solid wastes in vermicomposting technology â€“ A cleaner resource recovery and biowaste recycling option for agricultural and environmental sustainability. <i>Environmental Pollution</i> , 2021, 268, 115688.	7.5	61
4	Vermistabilization of paper mill sludge by an epigeic earthworm <i>Perionyx excavatus</i> : Mitigation strategies for sustainable environmental management. <i>Ecological Engineering</i> , 2018, 120, 187-197.	3.6	43
5	Environment-friendly management of textile mill wastewater sludge using epigeic earthworms: Bioaccumulation of heavy metals and metallothionein production. <i>Journal of Environmental Management</i> , 2020, 254, 109813.	7.8	43
6	Metallothionein dependent-detoxification of heavy metals in the agricultural field soil of industrial area: Earthworm as field experimental model system. <i>Chemosphere</i> , 2021, 267, 129240.	8.2	43
7	Earthworm intervened nutrient recovery and greener production of vermicompost from <i>Ipomoea staphylina</i> â€“ An invasive weed with emerging environmental challenges. <i>Chemosphere</i> , 2021, 263, 128080.	8.2	41
8	Larvicidal toxicity of <i>Metarhizium anisopliae</i> metabolites against three mosquito species and non-targeting organisms. <i>PLoS ONE</i> , 2020, 15, e0232172.	2.5	35
9	Activation of biochar through exoenzymes prompted by earthworms for vermibiochar production: A viable resource recovery option for heavy metal contaminated soils and water. <i>Chemosphere</i> , 2021, 278, 130458.	8.2	35
10	Recycling of leather industrial sludge through vermitechnology for a cleaner environmentâ€”A review. <i>Industrial Crops and Products</i> , 2020, 155, 112791.	5.2	29
11	Vermiremediation of engine oil contaminated soil employing indigenous earthworms, <i>Drawida modesta</i> and <i>Lampito mauritii</i> . <i>Journal of Environmental Management</i> , 2022, 301, 113849.	7.8	10
12	Bio-management of Textile Industrial Wastewater Sludge Using Earthworms: A Doable Strategy Toward Sustainable Environment. , 2021, , 1-19.		0
13	Bio-management of Textile Industrial Wastewater Sludge Using Earthworms: A Doable Strategy Toward Sustainable Environment. , 2022, , 1337-1355.		0