

# Soydoa Vinitnantharat

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5966530/publications.pdf>

Version: 2024-02-01

19  
papers

338  
citations

840776

11  
h-index

888059

17  
g-index

19  
all docs

19  
docs citations

19  
times ranked

422  
citing authors

#	ARTICLE	IF	CITATIONS
1	Coconut husk biochar amendment enhances nutrient retention by suppressing nitrification in agricultural soil following anaerobic digestate application. <i>Environmental Pollution</i> , 2021, 268, 115684.	7.5	41
2	Evaluation of the potential of refuse-derived fuel recovery in the open dump by resistivity survey prior to mining. <i>Journal of Material Cycles and Waste Management</i> , 2021, 23, 1320-1330.	3.0	4
3	Applying electromagnetic surveys as pre-screening tools prior to open dump mining. <i>Journal of Material Cycles and Waste Management</i> , 2021, 23, 1518-1530.	3.0	5
4	Effect of Mangrove Biochar Residue Amended Shrimp Pond Sediment on Nitrogen Adsorption and Leaching. <i>Sustainability</i> , 2021, 13, 7230.	3.2	4
5	Potential of Biochar Derived from Agricultural Residues for Sustainable Management. <i>Sustainability</i> , 2021, 13, 8147.	3.2	26
6	Environmental antimicrobial resistance is associated with faecal pollution in Central Thailand's coastal aquaculture region. <i>Journal of Hazardous Materials</i> , 2021, 416, 125718.	12.4	25
7	Valorisation of agricultural waste derived biochars in aquaculture to remove organic micropollutants from water – experimental study and molecular dynamics simulations. <i>Journal of Environmental Management</i> , 2021, 300, 113717.	7.8	34
8	Water quality and climate variability of urban and tourism areas in Thailand and northern Vietnam: correlations and possible influences on nearby coastal shrimp farms. <i>Environmental Monitoring and Assessment</i> , 2021, 193, 774.	2.7	1
9	The food-water quality nexus in periurban aquacultures downstream of Bangkok, Thailand. <i>Science of the Total Environment</i> , 2019, 695, 133923.	8.0	22
10	Does palm biodiesel driven land use change worsen greenhouse gas emissions? An environmental and socio-economic assessment. <i>Energy for Sustainable Development</i> , 2015, 29, 100-111.	4.5	15
11	Effect of Surfactant-Coated Charcoal Amendment on the Composting Process and Nutrient Retention. <i>Environmental Engineering Research</i> , 2014, 19, 37-40.	2.5	3
12	Prevalence of Escherichia coli in surface waters of Southeast Asian cities. <i>World Journal of Microbiology and Biotechnology</i> , 2013, 29, 2115-2124.	3.6	26
13	Does biodiesel demand affect palm oil prices in Thailand?. <i>Energy for Sustainable Development</i> , 2013, 17, 658-670.	4.5	18
14	Environmental comparison of straight run diesel and cracked diesel. <i>Journal of Cleaner Production</i> , 2012, 37, 142-146.	9.3	8
15	Removal of fluoride in aqueous solution by adsorption on acid activated water treatment sludge. <i>Applied Surface Science</i> , 2010, 256, 5458-5462.	6.1	43
16	A MODELING APPROACH TO BIOREGENERATION OF GRANULAR ACTIVATED CARBON LOADED WITH PHENOL AND 2,4-DICHLOROPHENOL. <i>Journal of Environmental Science and Health - Part A Toxic/Hazardous Substances and Environmental Engineering</i> , 2001, 36, 275-292.	1.7	17
17	Title is missing!. <i>Biotechnology Letters</i> , 2000, 22, 1093-1096.	2.2	46
18	Investigations on the Fixed-Bed Column Performance of Acid Brown 75 Adsorption by Surface Modified Fly Ash Granules. <i>Advanced Materials Research</i> , 0, 931-932, 241-245.	0.3	0

#	ARTICLE	IF	CITATIONS
19	Suitability and Cost Effectiveness of Biochars Produced from Different Agricultural Residues with Different Methods for Briquette Making as a Renewable Biofuel. SSRN Electronic Journal, 0, , .	0.4	0