

# Mahomet Njoya

## List of Publications by Year in descending order

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Version: 2024-02-01

17  
papers

181  
citations

1163117

8  
h-index

1125743

13  
g-index

19  
all docs

19  
docs citations

19  
times ranked

97  
citing authors

#	ARTICLE	IF	CITATIONS
1	Treatment of poultry slaughterhouse wastewater using a static granular bed reactor (SGBR) coupled with ultrafiltration (UF) membrane system. <i>Water Science and Technology</i> , 2017, 76, 106-114.	2.5	33
2	Poultry slaughterhouse wastewater treatment using a static granular bed reactor coupled with single stage nitrification-denitrification and ultrafiltration systems. <i>Journal of Water Process Engineering</i> , 2019, 29, 100778.	5.6	27
3	Performance evaluation and kinetic modeling of down-flow high-rate anaerobic bioreactors for poultry slaughterhouse wastewater treatment. <i>Environmental Science and Pollution Research</i> , 2021, 28, 9529-9541.	5.3	20
4	Performance evaluation and kinetic parameter analysis for static granular bed reactor (SGBR) for treating poultry slaughterhouse wastewater at mesophilic condition. <i>Water Practice and Technology</i> , 2019, 14, 259-268.	2.0	16
5	Analysis of the characteristics of poultry slaughterhouse wastewater (PSW) and its treatability. <i>Water Practice and Technology</i> , 2019, 14, 959-970.	2.0	14
6	Treatment of Poultry Slaughterhouse Wastewater (PSW) Using a Pretreatment Stage, an Expanded Granular Sludge Bed Reactor (EGSB), and a Membrane Bioreactor (MBR). <i>Membranes</i> , 2021, 11, 345.	3.0	11
7	Performance evaluation of an integrated multi-stage poultry slaughterhouse wastewater treatment system. <i>Journal of Water Process Engineering</i> , 2021, 43, 102309.	5.6	10
8	Application of response surface methodology to optimize the COD removal efficiency of an EGSB reactor treating poultry slaughterhouse wastewater. <i>Water Practice and Technology</i> , 2019, 14, 507-514.	2.0	9
9	Treatment of poultry slaughterhouse wastewater using a down-flow expanded granular bed reactor. <i>Water Practice and Technology</i> , 2019, 14, 549-559.	2.0	9
10	Multi-Integrated Systems for Treatment of Abattoir Wastewater: A Review. <i>Water (Switzerland)</i> , 2021, 13, 2462.	2.7	9
11	Up-flow vs downflow anaerobic digester reactor configurations for treatment of fats-oil-grease laden poultry slaughterhouse wastewater: a review. <i>Water Practice and Technology</i> , 2020, 15, 248-260.	2.0	7
12	Performance Evaluation of a Biological Pre-Treatment Coupled with the Down-Flow Expanded Granular Bed Reactor (DEGBR) for Treatment of Poultry Slaughterhouse Wastewater. <i>Applied Sciences (Switzerland)</i> , 2021, 11, 6536.	2.5	3
13	Assessment of an Integrated and Sustainable Multistage System for the Treatment of Poultry Slaughterhouse Wastewater. <i>Membranes</i> , 2021, 11, 582.	3.0	3
14	Poultry Slaughterhouse Wastewater Remediation Using a Bio-Delipidation Pre-Treatment Unit Coupled with an Expanded Granular Sludge Bed Reactor. <i>Processes</i> , 2021, 9, 1938.	2.8	2
15	Performance and Kinetic Analysis of a Static Granular Bed Reactor Treating Poultry Slaughterhouse Wastewater. <i>Lecture Notes in Civil Engineering</i> , 2017, , 225-229.	0.4	1
16	<i>Nepenthes mirabilis</i> Fractionated Pitcher Fluid Use for Mixed Agro-Waste Pretreatment: Advocacy for Non-Chemical Use in Biorefineries. <i>Catalysts</i> , 2022, 12, 726.	3.5	1
17	Performance comparison of three high rate anaerobic bioreactors for poultry slaughterhouse wastewater treatment. <i>International Journal of Environmental Science and Technology</i> , 0, , 1.	3.5	0