

Renotta Smith

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1563525/publications.pdf>

Version: 2024-02-01

15
papers

377
citations

933447

10
h-index

1058476

14
g-index

15
all docs

15
docs citations

15
times ranked

397
citing authors

#	ARTICLE	IF	CITATIONS
1	A novel role for the integrin-binding III-10 module in fibronectin matrix assembly.. Journal of Cell Biology, 1996, 133, 431-444.	5.2	128
2	Evaluation of anammox biocathode in microbial desalination and wastewater treatment. Chemical Engineering Journal, 2018, 342, 410-419.	12.7	62
3	Relationships Between Polymorphism for Mitochondrial Deoxyribonucleic Acid and Yield Traits of Holstein Cows. Journal of Dairy Science, 1996, 79, 647-654.	3.4	34
4	Bioelectricity production in photosynthetic microbial desalination cells under different flow configurations. Journal of Industrial and Engineering Chemistry, 2018, 58, 131-139.	5.8	34
5	Investigation of denitrifying microbial communities within an agricultural drainage system fitted with low-grade weirs. Water Research, 2015, 87, 193-201.	11.3	27
6	Low external input sustainable agriculture: Winter flooding in rice fields increases bird use, fecal matter and soil health, reducing fertilizer requirements. Agriculture, Ecosystems and Environment, 2020, 300, 106962.	5.3	21
7	Effects of Subsurface Banding and Broadcast of Poultry Litter and Cover Crop on Soil Microbial Populations. Journal of Environmental Quality, 2018, 47, 427-435.	2.0	17
8	Sequence heteroplasmy of D-loop and rRNA coding regions in mitochondrial DNA from Holstein cows of independent maternal lineages. Biochemical Genetics, 2000, 38, 323-336.	1.7	13
9	Co-existing Anammox, Ammonium-Oxidizing, and Nitrite-Oxidizing Bacteria in Biocathode-Biofilms Enable Energy-Efficient Nitrogen Removal in a Bioelectrochemical Desalination Process. ACS Sustainable Chemistry and Engineering, 2021, 9, 4967-4979.	6.7	12
10	Bacterial Community Structure Recovery in Reclaimed Coal Mined Soil under Two Vegetative Regimes. Journal of Environmental Quality, 2019, 48, 1029-1037.	2.0	11
11	Resource recovery from low strength wastewater in a bioelectrochemical desalination process. Engineering in Life Sciences, 2020, 20, 54-66.	3.6	9
12	A preliminary investigation of wild pig (<i>Sus scrofa</i>) impacts in water quality. Journal of Environmental Quality, 2020, 49, 27-37.	2.0	7
13	Effects of Low-Grade Weirs on Soil Microbial Communities in Agricultural Drainage Ditches. Journal of Environmental Quality, 2018, 47, 1155-1162.	2.0	1
14	Using cameras to index waterfowl abundance in winter-flooded rice fields. MethodsX, 2020, 7, 101036.	1.6	1
15	Investigation of Pathogenic Bacterial Transport by Waterbirds: A Case Study of Flooded and Non-Flooded Rice Systems in Mississippi. Water (Switzerland), 2020, 12, 1833.	2.7	0