

Joshua S Wallace

List of Publications by Year in descending order

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11
papers

485
citations

1040056

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1281871

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11
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856
citing authors

#	ARTICLE	IF	CITATIONS
1	Spatial distribution of pesticides, organochlorine compounds, PBDEs, and metals in surface marine sediments from Cartagena Bay, Colombia. <i>Environmental Science and Pollution Research</i> , 2021, 28, 14632-14653.	5.3	11
2	Structural, band and electrical characterization of $\text{In}^{2+}(\text{Al}_{0.19}\text{Ga}_{0.81})_2\text{O}_3$ films grown by molecular beam epitaxy on Sn doped $\text{In}^{2+}\text{-Ga}_2\text{O}_3$ substrate. <i>Journal of Applied Physics</i> , 2019, 126, .	2.5	26
3	Occurrence and transformation of veterinary antibiotics and antibiotic resistance genes in dairy manure treated by advanced anaerobic digestion and conventional treatment methods. <i>Environmental Pollution</i> , 2018, 236, 764-772.	7.5	110
4	Interface characterization of atomic layer deposited Al_2O_3 on $\text{m}^{\text{-}}\text{plane GaN}$. <i>Physica Status Solidi (B): Basic Research</i> , 2017, 254, 1600681.	1.5	16
5	Ga_2O_3 MOSFETs Using Spin-On-Glass Source/Drain Doping Technology. <i>IEEE Electron Device Letters</i> , 2017, 38, 513-516.	3.9	112
6	Metagenomic profiling of historic Colorado Front Range flood impact on distribution of riverine antibiotic resistance genes. <i>Scientific Reports</i> , 2016, 6, 38432.	3.3	55
7	Band Offset Characterization of the Atomic Layer Deposited Aluminum Oxide on $\text{m}^{\text{-}}\text{Plane Indium Nitride}$. <i>Journal of Electronic Materials</i> , 2016, 45, 2013-2018.	2.2	6
8	Enhancing Extraction and Detection of Veterinary Antibiotics in Solid and Liquid Fractions of Manure. <i>Journal of Environmental Quality</i> , 2016, 45, 471-479.	2.0	39
9	Dynamic modeling predicts continued bioaccumulation of polybrominated diphenyl ethers (PBDEs) in smallmouth bass (<i>Micropterus dolomieu</i>) post phase-out due to invasive prey and shifts in predation. <i>Environmental Pollution</i> , 2015, 206, 289-297.	7.5	11
10	Spectroscopic and electrical calculation of band alignment between atomic layer deposited SiO_2 and $\text{In}^{2+}\text{-Ga}_2\text{O}_3$ (2Å^{-1}). <i>Applied Physics Letters</i> , 2015, 106, .	3.3	75
11	Review on the occurrence and profiles of polybrominated diphenyl ethers in the Philippines. <i>Environment International</i> , 2015, 85, 314-326.	10.0	24