

회원 해외논문 발간리스트

회원명	분야	논문제목	학술지명	권호	발간년월
		저자	DOI number	페이지	기타
김덕민	토양	Determination of contamination sources and geochemical behaviors of metals in soil of a mine area using Cu, Pb, Zn, and S isotopes and positive matrix factorization	Journal of Hazardous Materials	447	2023.04
		김덕민*, 권혜림, 임대규	10.1016/j.jhazmat.2023.130827	130827	-
신원식	지하수	Engineered ball-milled colloidal activated carbon material for advanced oxidation process of ibuprofen: Influencing factors and insights into the mechanism	Environmental Pollution	322	2023.04
		Sang Hoon Lee, Sivasankar Annamalai, Won Sik Shin*	10.1016/j.envpol.2023.121023	121023	-
	지하수	In-situ pyrolysis of Undaria pinnatifida as a green carbocatalyst for degradation of organic contaminants: Role of inherent N and P in the degradation pathway	Chemical Engineering Journal	465	2023.06
		Sivasankar Annamalai, Won Sik Shin*	10.1016/j.cej.2023.142813	142813	-
	지하수	Yolk-shell Fe ₂ O ₃ @mesoporous hollow carbon sphere hybrid sub-micro reactors for effective degradation of organic contaminants	Chemical Engineering Journal	465	2023.06
		Alam Venugopal Narendra Kumar, Won Sik Shin*	10.1016/j.cej.2023.142922	142922	-
	토양	Remediation of ciprofloxacin in soil using peroxymonosulfate activated by ball-milled seaweed kelp biochar: Performance, mechanism, and phytotoxicity	Chemical Engineering Journal	465	2023.06
		Md Abdullah Al Masud, Sivasankar Annamalai, Won Sik Shin*	10.1016/j.cej.2023.142908	142905	-
	지하수	Fe(II) activated calcium peroxide/peroxymonosulfate: A practical system for phenanthrene degradation and upholding ecological pH	Separation and Purification Technology	317	2023.07
		Md Abdullah Al Masud, Alam Venugopal Narendra Kumar, Won Sik Shin*	10.1016/j.seppur.2023.123902	123902	-
	지하수	Algae-derived metal-free boron-doped biochar acts as a catalyst for the activation of peroxymonosulfate toward the degradation of diclofenac☆	Environmental Pollution	331	2023.08
		Sivasankar Annamalai, Won Sik Shin*	10.1016/j.envpol.2023.121850	121850	-
정상용	지하수	Editorial, Drought and Groundwater Development	Water	15	2023.05
		Sang Yong Chung, Gyoo-Bum Kim*, Venkatramanan Senapathi	https://doi.org/10.3390/w15101908	-	-
진성욱	지하수	Ca-citrate as a reagent for simultaneous removal of nitrate and phosphate from groundwater and surface water	Environmental Earth Sciences	82 (11)	202306
		Kang, J., Jeon, S.-W.*	https://doi.org/10.1007/s12665-023-10976-2	270	-