

회원 해외논문 발간리스트

회원명	분야	논문제목	학술지명	권호	발간년월
		저자	DOI number	페이지	기타
박재우	지하수	Simulating alveoli-inspired air pockets in a ZnO/NiMoO ₄ /C ₃ N ₄ catalyst filter for toluene entrapment and photodecomposition	Journal of Hazardous Materials	8(26)	2020.11
		Hassan Anwer, Mumtaz Ali, 이상빈, 정성훈, 박재우*	doi.org/10.1016	13218-13230	
신원식	지하수	Slow-release persulfate candle-assisted electrochemical oxidation of 2-methylnaphthalene: Effects of chloride, sulfate, and bicarbonate	JOURNAL OF HAZARDOUS MATERIALS	400	2020-12-01
		신원식*, 셉틴알디에	10.1016/j.jhazmat.2020.123196	123196	
		Influence of Salinity on the Removal of Ni and Zn by Phosphate-Intercalated Nano Montmorillonite (PINM)	Minerals	10/10	2020-11-02
		신원식*, 최지연, 셉틴알디에	10.3390/min10110980	900	
		Removal of Salicylic and Ibuprofen by Hexadecyltrimethylammonium-Modified Montmorillonite and Zeolite	Minerals	10/10	2020-10-10
		신원식*, 최지연	10.3390/min10100898	898	
이강근	지하수	Hydrogeochemical Evidence of Earthquake-induced Anomalies in Response to the 2017 MW 5.5 Pohang Earthquake in Korea	Geochemistry, Geophysics, Geosystems	-	2020.11.
		Jaeyeon Kim, Won-Tak Joun, Sanghoon Lee, Dugin Kaown, Kang-Kun Lee*	10.1029/2020GC009532	-	온라인게재
		Characterization of a NAPL-contaminated site using the partitioning behavior of noble gases	Journal of Contaminant Hydrology	235	2020.11.
		Ilryoung Cho, Yeojin Ju, Seong-Sun Lee, Dugin Kaown, Kang-Kun Lee*	10.1016/j.jconhyd.2020.103733	103733	
		Combined effects of recharge and hydrogeochemical conditions on nitrate in groundwater of a highland agricultural basin based on multiple environmental tracers	Agricultural Water Management	240	2020.10.

이강근	지하수	Dugin Kaown, Dong-Chan Koh, E Yu Hakyeong, Heejung Kim, Yoon-Yeol Yoon, Byoung-Woo Yum, Kang-Kun Lee*	10.1016/j.agwat.2020.106327	106327	
		Changes in Geochemical Composition of Groundwater Due to CO2 Leakage in Various Geological Media	Water	12 (9)	2020.09.
		Jisu Jeong, Sung-Wook Jeen*, Hyoun-Tae Hwang, Kang-Kun Lee	10.3390/w12092597	2597	
		Complexity of groundwater age mixing near a seawater intrusion zone based on multiple tracers and Bayesian inference	Science of the Total Environment	753	2021.01.
		YeoJin Ju, Arash Massoudieh, Christopher T Green, Kang-Kun Lee, Dugin Kaown*	10.1016/j.scitotenv.2020.141994	141994	온라인 게시날짜 2020.08 발간일 2021.01.
조은혜	토양	Changes in the aquatic ecotoxicological effects of Triton X-100 after UV photodegradation	Environmental Science and Pollution Research	-	2020년 10월 온라인게재
		조은혜*, 윤성호, Punam Thapa, 남주원	10.1007/s11356-020-11362-2	-	In press
		Removal of TPH, UCM, PAHs, and Alk-PAHs in oil-contaminated soil by thermal desorption	Applied Biological Chemistry	-	
		최병욱, 이성중, 조은혜*	10.1186/s13765-020-00569-z	-	Accepted
진성욱	지하수	Changes in geochemical composition of groundwater due to CO2 leakage in various geological media	Water	12 (9)	202009
		Jeong, J., Jeen, S.-W.*, Hwang, H.-T., Lee, K.-K.	https://doi.org/10.3390/w12092597	2597	
		Evaluation of temporal contribution of groundwater to a small lake through analyses of water quantity and quality	Water	12 (10)	202010
		Kim, J., Jeen, S.-W.*, Lee, J., Ko, K.-S., Koh, D.-C., Kim, W., Jo, H.	https://doi.org/10.3390/w12102879	2879	
		Hydrogeological characteristics of groundwater and surface water associated with two small lake systems on King George Island, Antarctica	Journal of Hydrology	590	202011
		Kim, J., Jeen, S.-W.*, Lim, H.S., Lee, J., Kim, O.-S., Lee, H., Hong, S.G	https://doi.org/10.1016/j.jhydrol.2020.125537	125537	
		Measurement of flux at sediment-water interface using a seepage meter under controlled flow conditions	Water	12 (11)	202011
Lee, C., Kim, W., Jeen, S.-W.*	https://doi.org/10.3390/w12113071	3071			