

회원 해의논문 발간리스트

| 회원명 | 분야 | 논문제목 | 학술지명 | 권호 | 발간년월 |
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| | | 저자 | DOI number | 페이지 | 기타 |
| 신원식 | 지하수 | Exploring the environmental pathways and challenges of fluoroquinolone antibiotics: A state-of-the-art review | Science of the Total Environment | 926 | 2024.05 |
| | | Md Abdullah Al Masud , Won Sik Shin*, Ardie Septian, Israt Jahan Khan, Mohamed Mostafa Mohamed, Md Masum Billah, Hasara Samaraweera, Eduardo Alberto López-Maldonado, Md. Mostafizur Rahman, Abu Reza Md Towfiqul Islam, and Saidur Rahman | https://doi.org/10.1016/j.scitotenv.2024.171944 | 171944 | - |
| | 지하수 | The inherent nature of N/P heteroatoms in <i>Sargassum fusiforme</i> seaweed biochar enhanced the nonradical activation of peroxymonosulfate for acetaminophen degradation in aquatic environments | Chemosphere | 356 | 2024.05 |
| | | Soohyun Bae , Md Abdullah Al Masud, Sivasankar Annamalai, and Won Sik Shin* | https://doi.org/10.1016/j.chemosphere.2024.141877 | 141877 | - |
| | 지하수 | Investigating oxidant-catalyst interactions in the persulfate system: Implications for efficient removal of phenolics and antibiotics | Separation and Purification Technology | 344 | 2024.09 |
| | | Alam Venugopal Narendra Kumar and Won Sik Shin* | https://doi.org/10.1016/j.seppur.2024.127210 | 127210 | - |
| 옥용식 | 토양 | Current status on utilizing a life cycle system perspective to evaluate renewable energy production systems for achieving UN SDGs | Resources, Conservation and Recycling | 203권 | 2024.04 |
| | | Alvin W.L. Ee, Jonathan T.E. Lee, Hailin Tian, Ee Yang Lim, Miao Yan, Yen Wah Tong, Jingxin Zhang, Adam T.S. Ng, Yong Sik Ok* , Harn Wei Kua* | https://doi.org/10.1016/j.resconrec.2023.107381 | 107381 | - |
| | 토양 | Active Learning-Based Guided Synthesis of Engineered Biochar for CO ₂ Capture | Environmental Science & Technology (표지 선정) | 58권 15호 | 2024.03 |
| | | Xiangzhou Yuan, Manu Suvarna, Juin Yau Lim, Javier Pérez-Ramírez, Xiaonan Wang*, Yong Sik Ok* | https://doi.org/10.1021/acs.est.3c10922 | 6628-6636 | - |
| | 토양 | Biodiversity conservation by Korean corporations towards nature-positive goals | Scientific report | - | 2024.03 |
| | | Yoora Cho, Jeongki Lee, Sachini S Senadheera, Scott X Chang, Jörg Rinklebe, Jay Hyuk Rhee, Yong Sik Ok* | https://doi.org/10.21203/rs.3.rs-3975048/v1 | - | - |

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| 목용식 | 토양 | Impacts of microplastics on terrestrial plants: A critical review | Land Degradation & Development | 35권 5호 | 2024.03 |
| | | Xiaoqi Sun, Piumi Amasha Withana, Kumuduni Niroshika Palansooriya, Meththika Vithanage, Xiao Yang, Sang-Ryong Lee, Michael S. Bank, Siming You, Yong Sik Ok* | https://doi.org/10.1002/ldr.5026 | 1629-1643 | - |