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보 문

공업화학(전기화학, 분석화학 포함)

- 전도성 고분자 Poly(aniline-Polypyrrole)의 폴리아로마틱 복합체로 개질된 샤프심 전극의 비효소적 글루코스 검출 성능 송민정 105153
- 저전력 Ar 플라즈마를 이용한 MoS₂ 표면 황 공극(S-vacancy) 우선 생성 공정 및 다중분석 기반 공정 윈도우 규명 김진경 · 김준협 105155

공정시스템 · 공정설계 · 화학공정안전 · 플랜트엔지니어링

- 반 무한 구조에서의 확산 공정을 위한 몇몇 전달함수의 유리 근사 김주현 · 이지태 · 권상일 105158
- 헬륨 브레이튼 사이클을 활용한 STPD급 수소액화 공정의 동적 시뮬레이션 윤하준 · 박시우 · 이현희 · 이철진 105161
- 산업 시설 내부의 소화기 배치 모델링 및 최적화 이상우 · 신동일 105162

분리기술 · 열역학 · 멤브레인기술 · 초임계기술 · 이온용액

- ES-SAGD 오일샌드플랜트 열교환망 분석 정 문 · 이홍철 · 황인주 · 변현수 105157
- Machine Learning for Deep Eutectic Solvent Density: Impact of Feature Representations and Dataset Complexity on Predictive Reliability YoonKook Park 105163

에너지/환경, 신재생에너지, 폐기물처리/자원화기술

- 피마자유/피마자왁스 주입목의 해양부표로서 적용 가능성 평가 문영주 · 이성재 · 최시연 · 권오경 · 최원실 · 이영규 · 조상만 · 최준원 · 양 인 105159

이동현상 · 약물전달기술 · 기능성 코팅기술 · 의료용신소재

- Binary Mixture Phase Behavior for the 3-pentyl acetoacetate + carbon dioxide System at High Pressure Jiyun Shim, Hakyong Kim and Hun-Soo Byun 105156

촉매/반응공학 · 반응기 개발 · 반응계수치해석

- 알칼리 금속이 도핑된 g-C₃N₄ 광촉매의 제조 강석환 · 전용구 · 송기창 105154
- Goethite의 광촉매 반응을 통한 빠른 속도의 수계 망간 산화 및 온도에 따른 반응성 변화 안규빈 · 정해성 105160

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Article

Industrial Chemistry(Electrochemistry, Analytical Chemistry)

- Non-enzymatic Glucose Sensing Performance of a Pencil Graphite Electrode Modified with a Polyaromatic Composite of Polyaniline-polypyrrole Min-Jung Song **105153**
- Low-Power Ar Plasma Engineering of Sulfur Vacancies on MoS₂: Defect-Selective Process Window Verified by Multi-Modal Analysis Jinkyong Kim and Joonhyub Kim **105155**

Process System Engineering · Plant Design · Process Safety · Plant Engineering

- Rational Approximations of Some Transfer Functions for Diffusion Processes in the Semi-infinite Geometry Juhyeon Kim, Jietae Lee and Joseph Sang-Il Kwon **105158**
- Dynamic Simulation of 5TPD Hydrogen Liquefaction Process with Helium Reverse Brayton Cycle Ha-Jun Yoon, Si-Woo Park, Hyun-Hee Lee and Chul-Jin Lee **105161**
- Mathematical Modeling for Optimal Fire Extinguisher Placement in Industrial Facilities Sangwoo Lee and Dongil Shin **105162**

Separation Technology · Thermodynamics and Molecular Simulation · Membrane Technology · Supercritical Fluid Extraction · Ionic Liquids

- Analysis of Heat Exchanger Network for ES-SAGD Oilsand Plant Moon Jeong, Hongcheol Lee, Inju Hwang and Hunsoo Byun **105157**
- Machine Learning for Deep Eutectic Solvent Density: Impact of Feature Representations and Dataset Complexity on Predictive Reliability YoonKook Park **105163**

Energy/Environment · Polymer · New Renewable Energy · Waste Treatment/Energy Recovery Technology

- Evaluating the Applicability of Wood Impregnated with Castor Oil and Hydrogenated Castor Oil as a Marine Buoy Youngjoo Moon, Seong Jae Lee, Siyeun Choi, Ohkyung Kwon, Wonsil Choi, Young-kyu Lee, Sang-Man Cho
..... Joon weon Choi and In Yang **105159**

Transport Phenomena · Drug Delivery System · Functional Coating Technology · Biomedical Materials

- Binary Mixture Phase Behavior for the 3-pentyl acetoacetate + carbon dioxide System at High Pressure Jiyun Shim, Hakyeong Kim and Hun-Soo Byun **105156**

Catalysis/Reaction Engineering · Reactor Development/Modeling · Numerical Analysis

- Preparation of of Alkali Metal-Doped g-C₃N₄ Photocatalysts Suk Hwan Kang, Young Gu Cheun and Ki Chang Song **105154**
- Photocatalytic Oxidation of Dissolved Manganese by Goethite and the Effect of Temperature on the Oxidation Performance Gyubeen An and Haesung Jung **105160**

공업화학(전기화학, 분석화학 포함)

Industrial Chemistry(Electrochemistry, Analytical Chemistry)

공정시스템 · 공정설계 · 화학공정안전 · 플랜트엔지니어링

Process System Engineering · Plant Design · Process Safety · Plant Engineering

분리기술 · 열역학 · 멤브레인기술 · 초임계기술 · 이온용액

Separation Technology · Thermodynamics and Molecular Simulation · Membrane Technology · Supercritical Fluid Extraction · Ionic Liquids

생물화공 · 바이오칩기술 · 바이오의약기술

Biochemical Engineering · Biochip Technology · Biomedical Technology

에너지/환경, 신재생에너지, 폐기물처리/자원화기술

Energy/Environment · Polymer · New Renewable Energy · Waste Treatment/Energy Recovery Technology

유동층 · 기후변화대응기술 · 연료전환기술 · 미립자 및 분체공학

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이동현상 · 약물전달기술 · 기능성 코팅기술 · 의료용신소재

Transport Phenomena · Drug Delivery System · Functional Coating Technology · Biomedical Materials

재료(유/무기, 전자, 반도체) · 나노기술 · 반도체기술 · 마이크로반응기

Materials(Inorganics/Organics, Electronics, Semiconductor) · Nano Technology · Semiconductor Technology · Microreactor

Separation Technology · Thermodynamics and Molecular Simulation · Membrane Technology · Supercritical Fluid Extraction · Ionic Liquids

Biochemical Engineering · Biochip Technology · Biomedical Technology

Energy/Environment · New Renewable Energy · Waste Treatment/Energy Recovery Technology

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