



ScholarWorks 업데이트

2021년 4월 21일

ARGONET

Upgrades

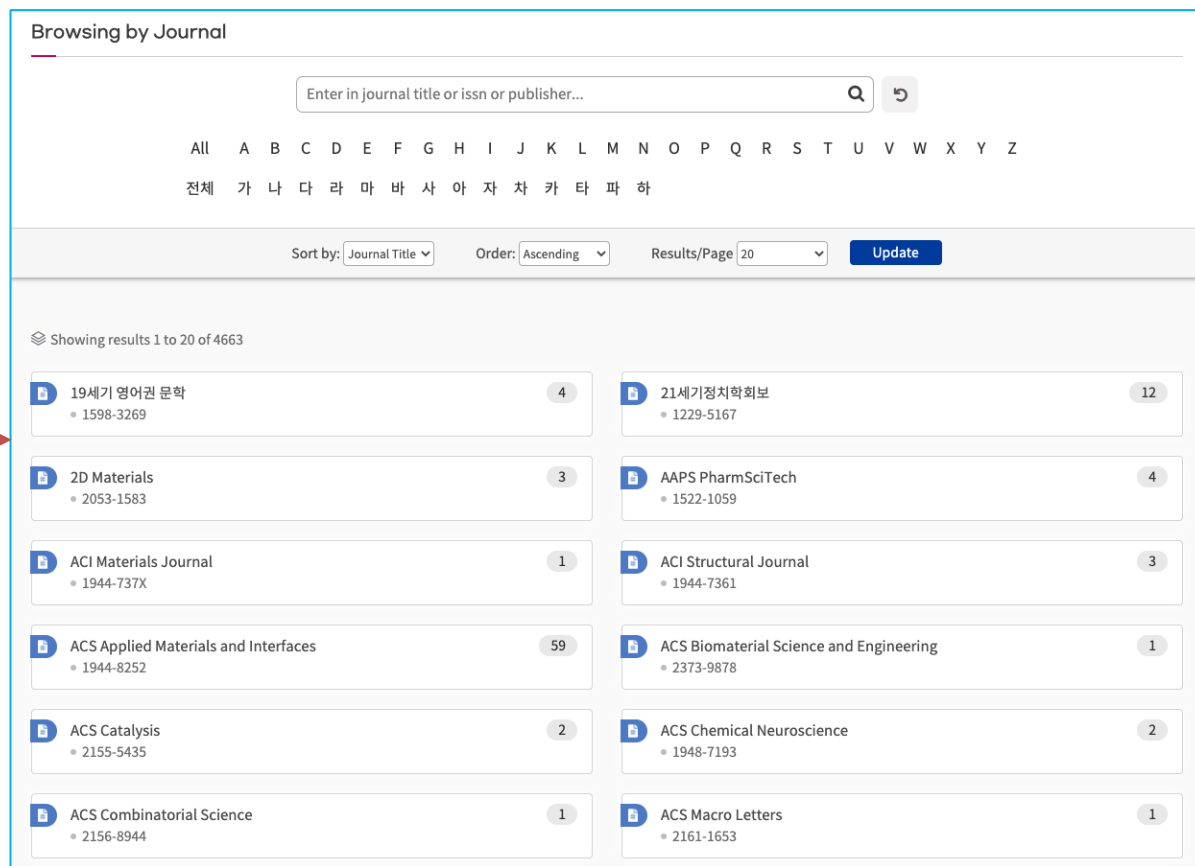
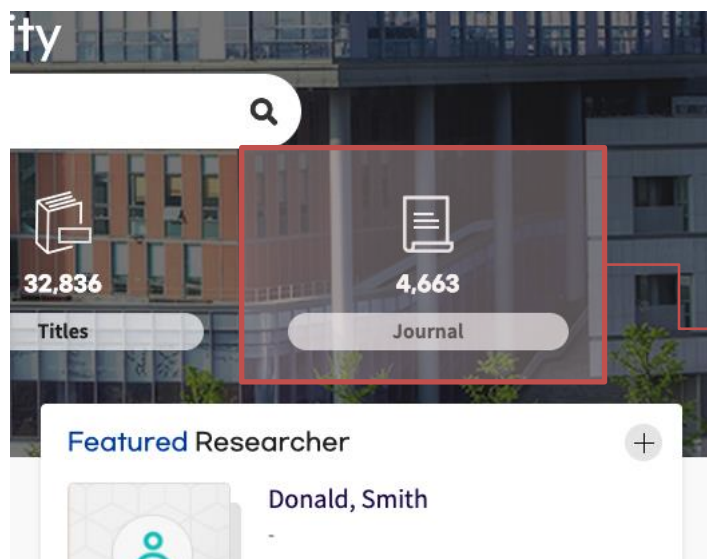
- 신규 메뉴 추가 – Browsing by Journal
- 서브 페이지 검색 기능 개선 – Discover 에 Journal 추가
- 관리자 페이지 - 통계 기능 개선

Minor Upgrades or Bug Fixes

- 메인 페이지 로딩 속도 개선
- 서브 페이지 검색결과 및 브라우즈 목록 숫자 표기 형식 수정
- Research News 등록/수정 페이지 안내 문구 수정(관리자 페이지)

신규 메뉴 추가 – Browsing by Journal (1/2)

- 우리 기관에서 투고한 저널을 검색할 수 있습니다.
- 각 저널의 상세 정보와 기관에서 투고한 논문을 볼 수 있게 되었습니다.



신규 메뉴 추가 – Browsing by Journal (2/2)

- 저널을 클릭하면 저널 정보와 기관에서 투고한 논문 목록을 확인할 수 있습니다.

ACS Applied Materials and Interfaces

Journal Title

ACS Applied Materials and Interfaces

ISSN

1944-8252 | 1944-8244 | 1944-8252 | 1944-8244

Publisher

American Chemical Society
ACS

Listed on (Coverage)

JCR

2009-2019

SJR

2010-2019

CiteScore

2011-2019

SCI

2010-2019

SCIE

2010-2021

CC

2016-2021

SCOPUS

2017-2020

MEDLINE

2016-2021

EMBASE

2016-2020

Active

Active ☐

Country

USA

Aims & Scopes

ACS Applied Materials & Interfaces serves the interdisciplinary community of chemists, engineers, physicists and biologists focusing on how newly-discovered materials and interfacial processes can be developed and used for specific applications. The editors are proud of the rapid growth of the journal since its inception in 2009, both in terms of the number of published articles and the impact of the research reported in those articles. ACS AMI is also truly international, with the majority of published articles now coming from outside the United States, capturing the rapid growth in applied research around the globe. The following journal TOC sections provide a high-level guide to the journal scope: */// Biological and medical applications of materials and interfaces* */// Energy, environmental, and catalysis applications* */// Functional inorganic materials and devices* */// Organic electronic devices* */// Functional nanostructured materials (including low-d carbon)* */// Applications of polymer, composite, and coating materials* */// Surfaces, interfaces, and applications ACS Applied Materials & Interfaces*, with its focus on applications, complements the portfolio of existing ACS publications focusing on fundamental materials science discovery, including Chemistry of Materials, Langmuir, Biomacromolecules, Macromolecules, The Journal of Physical Chemistry B and C, Journal of Physical Chemistry Letters, ACS Energy Letters, and ACS Photonics.

Homepage

<https://pubs.acs.org/journal/aamick>

Article List

1 - 20 out of 59 results.

Controllable Seebeck Coefficients of a Metal-Diffused Aluminum Oxide Layer via Conducting Filament Density and Energy Filtering

Park, No-Won, Kang, Dae Yun, Lee, Won-Yong, Yoon, Yo-Seop, Kim, Gil-Sung, Saitoh, Eiji, Kim, Tae Geun, Lee, Sang-Kwon

Article

Issue Date 2019

Citation ACS APPLIED MATERIALS & INTERFACES, v.11, no.26, pp.23303 - 23312

Publisher AMER CHEMICAL SOC

Anisotropic Compositional Expansion and Chemical Potential of Lithiated SiO2 Electrodes: Multiscale Mechanical Analysis

Moon, Janghyuk, Park, Min-Sik, Cho, Maenghyo

Article

Issue Date 2019

Citation ACS APPLIED MATERIALS & INTERFACES, v.11, no.21, pp.19183 - 19190

Publisher AMER CHEMICAL SOC

Tribological Behavior of Grafted Nanoparticle on Polymer-Brushed Walls: A Dissipative Particle Dynamics Study

Vinh Phu Nguyen, Phuoc Quang Phi, Choi, Seung Tae

Article

Issue Date 2019

Citation ACS APPLIED MATERIALS & INTERFACES, v.11, no.12, pp.11988 - 11998

Publisher AMER CHEMICAL SOC

Lead-Free All-Inorganic Cesium Tin Iodide Perovskite for Filamentary and Interface-Type Resistive Switching toward Environment-Friendly and Temperature-Tolerant Nonvolatile Memories

Han, Ji Su, Quyet Van Le, Choi, Jaeho, Kim, Hyojung, Kim, Sun Gil, Hong, Kootak, Moon, Cheon Woo, Kim, Taemin Ludvic, Kim, Soo Young, Jang, Ho Won

Article

Issue Date 2019

Citation ACS APPLIED MATERIALS & INTERFACES, v.11, no.8, pp.8155 - 8163

Publisher AMER CHEMICAL SOC

Development of Multimodal Antibacterial Surfaces Using Porous Amine-Reactive Films Incorporating Lubricant and Silver Nanoparticles

Lee, Jieun, Yoo, Jin, Kim, Joonwon, Jang, Yeongseon, Shin, Kwangsoo, Ha, Eunsu, Ryu, Sangryeol, Kim, Byung-Gee, Wooh, Sanghyuk, Char, Kookheon

Article

Issue Date 2019

Citation ACS APPLIED MATERIALS & INTERFACES, v.11, no.6, pp.6550 - 6560

Publisher AMER CHEMICAL SOC

Highly Transparent, Flexible Conductors and Heaters Based on Metal Nanomesh Structures Manufactured Using an All-Water-Based Solution Process

Lee, Sung Min, Oh, Seungwoo, Chang, Suk Tai

Article

Issue Date 2019

Citation ACS APPLIED MATERIALS & INTERFACES, v.11, no.4, pp.4541 - 4550

Publisher AMER CHEMICAL SOC

ScholarWorks 업데이트(2021.4.21)

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서브 페이지 검색 기능 개선 - Discover에 Journal 필드 추가

- Discover(facet)에 ①Journal 필드를 추가하였으며, 저널별로 성과 검색이 가능합니다.

The screenshot displays the Discover search interface with search results and facet filters. The search results are organized into four sections, each with a title, a search bar, and a list of filters (Article, Issue Date, Citation, Publisher).

Search Results:

- 아벨의 선형화용론적 담론윤리학과 실천이성**
Article | Issue Date 2006 | Citation 칸트연구, no.18, pp.195 - 220 | Publisher 한국칸트학회
- 인터랙티브 아트에서 관객의 시각적 경험에 관한 연구 -포트레이트와 융합을 중심으로-**
Article | Issue Date 2019 | Citation 디지털콘텐츠학회논문지, v.20, no.3, pp.505 - 512 | Publisher 한국디지털콘텐츠학회
- 갑상샘 종양에서 Thyroid Transcription Factor-1과 Ki-67의 발현**
Article | Issue Date 2003 | Citation 대한외과학회지, v.65, no.01, pp.1 - 1 | Publisher 대한외과학회
- 사이클릭 벤안 망의 셀 순서 무결성 보장을 위한 셀 재배열 버퍼**
Article | Issue Date 2004 | Citation 전자공학회는문지 - TC, v.41, no.09, pp.737 - 744 | Publisher 대한전자공학회

Facet Filters:

- Type**
 - Article 30,037
 - Book 2,781
 - Conference 18
- Language**
 - 영어 15,030
 - 한국어 1,849
 - 중국어 7
 - 일본어 3
 - 독일어 2
 - 터키어 2
 - 프랑스어 2
- Journal** (highlighted with a red box and a circled '1')
 - Bulletin of the Korean Che... 281
 - PLoS ONE 216
 - 중양법학 214
 - International Journal of Sys... 194
 - Archives of Pharmacal Rese... 177
 - Journal of Korean Medical ... 158
 - 대한피부과학회지 151
 - 한국체육과학회지 142
 - 한국체육과학회지 127
 - Scientific Reports 123

Journal List (Detailed View):

- Bulletin of the Korean Che... 281
- PLoS ONE 216
- 중양법학 214
- International Journal of Sys... 194
- Archives of Pharmacal Rese... 177
- Journal of Korean Medical ... 158
- 대한피부과학회지 151
- 한국체육과학회지 142
- 한국체육과학회지 127
- Scientific Reports 123

관리자 페이지- 통계 기능 개선

- ScholarWorks의 이용 통계가 활성화 되었습니다. 앞으로는 이용현황 조회 및 다운로드가 가능합니다.
- 조회 속도의 이슈로 인해 당분간은 메일로만 발송이 가능합니다. 이는 점차 최적화를 진행하여 불편함을 해소할 계획입니다.

The screenshot shows the 'Statistics' page of the ScholarWorks@Argo University system. The page has a navigation bar with links: Home, Content, Access Control, Statistics, General Settings, and Help. The user is logged in as 'scholarwork'. The main content area is titled 'Statistics' and includes a message: '이용현황 통계는 준비중입니다. 타학과간 공저권이 존재하는 경우 조회 기준 별로 총합이 다를 수 있습니다.' Below this, there are filters for '통계 유형' (Statistics Type) with options '구축현황' and '이용현황' (selected), '조회 기준' (Search Criteria) with options '단과대별', '학과별' (selected), '컬렉션별', and '유형별', '조회 기간' (Search Period) with a date range from '2021-01-01' to '2021-04-19', and an '이메일' (Email) field with 'scholarworks@argonet.co.kr'. A red box highlights the email field, and a blue circle with the number '1' is next to the '이용현황' option. A blue 'Action' button is at the bottom right. A modal window titled '통계 자료 반출' (Export Statistics Data) is open, showing the email 'scholarworks@argonet.co.kr', language options (English, Korean), and the date range 'From : 2021-01-01' to 'Until : 2021-04-16'. It also shows the 'Type : 이용현황' and 'Group : 3'. A preview of the exported data is shown as a table, and a download link 'export_statistics.xl...' is provided.



감사합니다.

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