myADS Email Notifications

*Kelly Lockhart and the ADS Team*

ADS Users Group Meeting, 19-20 Nov. 2020
Overview

- **Timeline:**
  - March--April: Beta testing
  - June: Initial release to users
  - July: Classic myADS switched off (but still available for imports)

- **Usage:**
  - All users required to import their settings manually
  - Current subscribers:
    - 1800 daily
    - 1700 weekly
    - Total: 2502 currently subscribed, 2565 total in the system
Usage: Active users per day (June 2020 - present)
Active users per day by notification type (October 2020)
myADS Service

myADS

Email Notifications

<table>
<thead>
<tr>
<th>#</th>
<th>Name</th>
<th>Type</th>
<th>Frequency</th>
<th>Updated</th>
<th>Actions</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>star - Recent Papers</td>
<td>arXiv</td>
<td>daily</td>
<td>Apr 17, 2020 3:49 PM</td>
<td>Actions ↓</td>
</tr>
<tr>
<td>2</td>
<td>Kelly Lockhart - Citations</td>
<td>Citations</td>
<td>weekly</td>
<td>Apr 17, 2020 3:48 PM</td>
<td>Actions ↓</td>
</tr>
<tr>
<td>3</td>
<td>&quot;nuclear star cluster&quot; - Recent Papers</td>
<td>arXiv</td>
<td>daily</td>
<td>Apr 17, 2020 4:13 PM</td>
<td>Actions ↓</td>
</tr>
<tr>
<td>4</td>
<td>Favorite Authors - Recent Papers</td>
<td>Authors</td>
<td>weekly</td>
<td>Mar 23, 2020 2:11 PM</td>
<td>Actions ↓</td>
</tr>
<tr>
<td>5</td>
<td>&quot;nuclear star cluster&quot;, etc.</td>
<td>Keyword</td>
<td>weekly</td>
<td>Mar 23, 2020 2:11 PM</td>
<td>Actions ↓</td>
</tr>
<tr>
<td>6</td>
<td>&quot;james webb space telescope&quot;</td>
<td>Keyword</td>
<td>weekly</td>
<td>Mar 23, 2020 2:11 PM</td>
<td>Actions ↓</td>
</tr>
</tbody>
</table>
myADS: Setup

- **arXiv**: Daily updates from arXiv.org
- **Citations**: Weekly updates on the latest citations to your papers or those by any other author
- **Authors**: Weekly updates on the latest papers by your favorite authors
- **Keywords**: Weekly updates on the most recent, most popular, and most cited papers on your favorite keyword(s) or any other ADS query
- **General**: Notification based on a general, free-form query that you can create from the results page.
myADS: Setup (arXiv)

**Keywords (optional)**
Used to rank papers from selected arXiv categories (below)

- `active galactic nucleus`

**arXiv categories** *(must choose at least one)*
Notification will include all papers from selected categories

- **astro-ph: Astrophysics**
  - **astro-ph.CO**: Cosmology and Nongalactic Astrophysics
  - **astro-ph.EP**: Earth and Planetary Astrophysics
General search notification examples

● Citations to specific papers
  ○ citations(bibcode:(2019MNRAS.486.2075B OR 2014A&A…569A.111B))

● Papers similar to citations to specific papers
  ○ similar(citations(bibcode:(2019MNRAS.486.2075B OR 2014A&A…569A.111B)))
    collection:astronomy

● Citations to papers in a library
  ○ citations(docs(library/L1iIrVsLTtiA8jp984C6eA))

● Refereed papers about a specific object
  ○ object:M67 property:refereed

● Software records that match a given keyword
  ○ doctype:software AND spectra
myADS: Daily email

myADS - Daily email (November 10, 2020)

star - Recent Papers

2020arXiv201104513H
Multiple Stellar Evolution: a population synthesis algorithm to model the stellar, binary, and dynamical evolution of multiple-star systems
Hamers, A and 4 more

2020arXiv201104397K
Breaking stress of Coulomb crystals in the neutron star crust
Kozhberov, A

2020arXiv201103903C
Identifying Bound Stellar Companions to Kepler Exoplanet Host Stars Using Speckle Imaging

"nuclear star cluster" - Recent Papers

No new articles found

Other Recent Papers in Selected Categories

2020arXiv201104606C
Constraints on Decaying Dark Matter with DES-Y1 and external data
Chen, A and 84 more

2020arXiv201104591A
The Origin of LAMOST J1109+7459
Aldein Almusleh, N and 2 more
Kelly Lockhart - Citations (Citations: 194)

2020A&A...643A..18D
Constraining the orientation of the spin axes of extrasolar minor bodies
1/2017 U1 (‘Oumuamua) and 2I/Borisov
de la Fuente Marcos, C and 1 more

2020arXiv201102507G
High Eccentricities and High Masses Characterise Gravitational-wave
Captures in Galactic Nuclei as Seen by Earth-based Detectors
Gondan, L and 1 more

2020arXiv201015957R
Galactic merger implications for eccentric nuclear disks: a mechanism for
disk alignment
Rodriguez, A and 2 more

2020AJ....160..219F
Flare Statistics for Young Stars from a Convolutional Neural Network Analysis
of TESS Data
Feinstein, A and 7 more

"James Webb Space Telescope" - Most Popular

2006SSRv..123..485G
The James Webb Space Telescope
Gardner, J and 22 more

2018ConPh..59..251K
Scientific discovery with the James Webb Space Telescope
Kalirai, J

2014PASP..126.1134B
Observations of Transiting Exoplanets with the James Webb Space Telescope
(JWST)
Beichman, C and 47 more

2016PASP..128a8009K
Cometary Science with the James Webb Space Telescope
Kelley, M and 14 more

2016PASP..128a8003R
Asteroids and the James Webb Space Telescope
Rivkin, A and 5 more