

View all papers in this subject matter classification ([https://papers.ssrn.com/sol3/JELJOUR\\_Results.cfm?form\\_name=journalBrowse&journal\\_id=3371582&SortOrder=numHits desc](https://papers.ssrn.com/sol3/JELJOUR_Results.cfm?form_name=journalBrowse&journal_id=3371582&SortOrder=numHits desc))

[Read more about Top Downloads \(https://www.ssrn.com/index.cfm/en/ssrn-faq/#top\\_ten\)](https://www.ssrn.com/index.cfm/en/ssrn-faq/#top_ten)

## Top Downloads For: GeologyRN: Applied Geochemistry (Topic)

### Recent Top Papers (60 days)

As of: 08 Feb 2021 - 09 Apr 2021

Rank	Paper	Downloads
------	-------	-----------

### All Time Top Papers


As of: 02 Jan 1997 - 08 Apr 2021

Rank	Paper	Downloads
1.	<p><b>Efficiency of the Coagulation-Flocculation for the Leachate Treatment</b> (<a href="https://papers.ssrn.com/sol3/papers.cfm?abstract_id=1979195">https://papers.ssrn.com/sol3/papers.cfm?abstract_id=1979195</a>)</p> <p>Lee Mao Rui (<a href="https://papers.ssrn.com/sol3/cf_dev/AbsByAuth.cfm?per_id=1769545">https://papers.ssrn.com/sol3/cf_dev/AbsByAuth.cfm?per_id=1769545</a>) and Zawawi Bin Daud (<a href="https://papers.ssrn.com/sol3/cf_dev/AbsByAuth.cfm?per_id=1769547">https://papers.ssrn.com/sol3/cf_dev/AbsByAuth.cfm?per_id=1769547</a>)</p> <p>Universiti Tun Hussein Onn Malaysia- Department of Water and Environmental Engineering, , Faculty of Civil and Environmental Engineering and Universiti Tun Hussein Onn Malaysia- Department of Water and Environmental Engineering, , Faculty of Civil and Environmental Engineering</p> <p>Date Posted: 04 Jan 2012 Last Revised: 04 Jan 2012</p>	182
2.	<p><b>Sustainability Study of the Application of Geosynthetic Clay Liners in Hostile and Aggressive Environments</b> (<a href="https://papers.ssrn.com/sol3/papers.cfm?abstract_id=2191110">https://papers.ssrn.com/sol3/papers.cfm?abstract_id=2191110</a>)</p> <p>Devapriya Wijeyesekera (<a href="https://papers.ssrn.com/sol3/cf_dev/AbsByAuth.cfm?per_id=1949490">https://papers.ssrn.com/sol3/cf_dev/AbsByAuth.cfm?per_id=1949490</a>), Eric Loh (<a href="https://papers.ssrn.com/sol3/cf_dev/AbsByAuth.cfm?per_id=1949492">https://papers.ssrn.com/sol3/cf_dev/AbsByAuth.cfm?per_id=1949492</a>), Siti Diman (<a href="https://papers.ssrn.com/sol3/cf_dev/AbsByAuth.cfm?per_id=1949493">https://papers.ssrn.com/sol3/cf_dev/AbsByAuth.cfm?per_id=1949493</a>), Alvin John (<a href="https://papers.ssrn.com/sol3/cf_dev/AbsByAuth.cfm?per_id=1949496">https://papers.ssrn.com/sol3/cf_dev/AbsByAuth.cfm?per_id=1949496</a>), Adnan Zainorabidin (<a href="https://papers.ssrn.com/sol3/cf_dev/AbsByAuth.cfm?per_id=1949501">https://papers.ssrn.com/sol3/cf_dev/AbsByAuth.cfm?per_id=1949501</a>) and Mihaela Ciupala (<a href="https://papers.ssrn.com/sol3/cf_dev/AbsByAuth.cfm?per_id=1949502">https://papers.ssrn.com/sol3/cf_dev/AbsByAuth.cfm?per_id=1949502</a>)</p> <p>Universiti Tun Hussein Onn Malaysia (UTHM), Linton University College, Universiti Tun Hussein Onn Malaysia (UTHM), Universiti Tun Hussein Onn Malaysia (UTHM), Universiti Tun Hussein Onn Malaysia (UTHM) and University of East London</p> <p>Date Posted: 19 Dec 2012 Last Revised: 19 Dec 2012</p>	117
3.	<p><b>Dangerous Construction: Crystalline Silica and the Silicosis Threat</b> (<a href="https://papers.ssrn.com/sol3/papers.cfm?abstract_id=2314635">https://papers.ssrn.com/sol3/papers.cfm?abstract_id=2314635</a>)</p> <p>Peter Ciechanowski (<a href="https://papers.ssrn.com/sol3/cf_dev/AbsByAuth.cfm?per_id=2107104">https://papers.ssrn.com/sol3/cf_dev/AbsByAuth.cfm?per_id=2107104</a>)</p> <p>Independent</p> <p>Date Posted: 24 Aug 2013 Last Revised: 24 Aug 2013</p>	82
4.	<p><b>Evaluation of Natural Zeolite Clinoptilolite Efficiency for the Removal of Ammonium and Nitrate from Aquatic Solutions</b> (<a href="https://papers.ssrn.com/sol3/papers.cfm?abstract_id=2610039">https://papers.ssrn.com/sol3/papers.cfm?abstract_id=2610039</a>)</p> <p>Mozhdeh Murkani (<a href="https://papers.ssrn.com/sol3/cf_dev/AbsByAuth.cfm?per_id=2408337">https://papers.ssrn.com/sol3/cf_dev/AbsByAuth.cfm?per_id=2408337</a>), Mohammad Nasrollahi (<a href="https://papers.ssrn.com/sol3/cf_dev/AbsByAuth.cfm?per_id=2408338">https://papers.ssrn.com/sol3/cf_dev/AbsByAuth.cfm?per_id=2408338</a>), Maryam Ravanbakhsh (<a href="https://papers.ssrn.com/sol3/cf_dev/AbsByAuth.cfm?per_id=2408340">https://papers.ssrn.com/sol3/cf_dev/AbsByAuth.cfm?per_id=2408340</a>), Parvaneh Bahrami (<a href="https://papers.ssrn.com/sol3/cf_dev/AbsByAuth.cfm?per_id=2408341">https://papers.ssrn.com/sol3/cf_dev/AbsByAuth.cfm?per_id=2408341</a>) and Neamat Jaafarzadeh Haghighi Fard (<a href="https://papers.ssrn.com/sol3/cf_dev/AbsByAuth.cfm?per_id=2408344">https://papers.ssrn.com/sol3/cf_dev/AbsByAuth.cfm?per_id=2408344</a>)</p> <p>Department of Environmental Health Engineering, School of Public Health, Ahvaz Jundishapur University of Medical Sciences, Ahvaz, Iran, Department of Environmental Health Engineering, School of Public Health, Ahvaz Jundishapur University of Medical Sciences, Ahvaz, Iran, Department of Environmental Health Engineering, School of Public Health, Ahvaz Jundishapur University of Medical Sciences, Ahvaz, Iran, Department of Environmental Health Engineering, School of Public Health, Ahvaz Jundishapur University of Medical Sciences, Ahvaz, Iran and Department of Environmental Health Engineering, School of Public Health, Ahvaz Jundishapur U</p> <p>Date Posted: 22 Jun 2015 Last Revised: 22 Jun 2015</p>	79



Rank	Paper	Downloads
9.	<p>Treatment of Mature Landfill Leachate by Chemical Precipitation and Fenton Advanced Oxidation Process (<a href="https://papers.ssrn.com/sol3/papers.cfm?abstract_id=2773187">https://papers.ssrn.com/sol3/papers.cfm?abstract_id=2773187</a>)</p> <p>Nematallah Jaafarzadeh Haghighifard (<a href="https://papers.ssrn.com/sol3/cf_dev/AbsByAuth.cfm?per_id=2408241">https://papers.ssrn.com/sol3/cf_dev/AbsByAuth.cfm?per_id=2408241</a>), Sahand Jorfi (<a href="https://papers.ssrn.com/sol3/cf_dev/AbsByAuth.cfm?per_id=2548740">https://papers.ssrn.com/sol3/cf_dev/AbsByAuth.cfm?per_id=2548740</a>), Mehdi Ahmadi (<a href="https://papers.ssrn.com/sol3/cf_dev/AbsByAuth.cfm?per_id=2408231">https://papers.ssrn.com/sol3/cf_dev/AbsByAuth.cfm?per_id=2408231</a>), Samaneh Mirali (<a href="https://papers.ssrn.com/sol3/cf_dev/AbsByAuth.cfm?per_id=2548741">https://papers.ssrn.com/sol3/cf_dev/AbsByAuth.cfm?per_id=2548741</a>) and Raheleh Kujlu (<a href="https://papers.ssrn.com/sol3/cf_dev/AbsByAuth.cfm?per_id=2548742">https://papers.ssrn.com/sol3/cf_dev/AbsByAuth.cfm?per_id=2548742</a>)</p> <p>Environmental Technologies Research Center, Department of Environmental Health Engineering, School of Public Health, Ahvaz Jundishapur University of Medical Sciences, Environmental Technologies Research Center, Department of Environmental Health Engineering, School of Public Health, Ahvaz Jundishapur University of Medical Sciences, Environmental Technologies Research Center, Department of Environmental Health Engineering, School of Public Health, Ahvaz Jundishapur University of Medical Sciences, Department of Environmental Health Engineering, School of Health, Ahvaz Jundishapur University of Medical Sciences and Department of Environmental Health Engineering, School of Health, Ahvaz Jundishapur University of Medical Sciences</p> <p>Date Posted: 12 Jul 2017 Last Revised: 12 Jul 2017</p>	48
10.	<p>Feasibility Study of Net CO2 Sequestration Using Seawater Desalination Brine with Profitable Polyproduction of Commodities (<a href="https://papers.ssrn.com/sol3/papers.cfm?abstract_id=3365716">https://papers.ssrn.com/sol3/papers.cfm?abstract_id=3365716</a>)</p> <p>Yohei Tsubuku (<a href="https://papers.ssrn.com/sol3/cf_dev/AbsByAuth.cfm?per_id=3460293">https://papers.ssrn.com/sol3/cf_dev/AbsByAuth.cfm?per_id=3460293</a>), Corey Myers (<a href="https://papers.ssrn.com/sol3/cf_dev/AbsByAuth.cfm?per_id=3460294">https://papers.ssrn.com/sol3/cf_dev/AbsByAuth.cfm?per_id=3460294</a>) and Takao Nakagaki (<a href="https://papers.ssrn.com/sol3/cf_dev/AbsByAuth.cfm?per_id=3497565">https://papers.ssrn.com/sol3/cf_dev/AbsByAuth.cfm?per_id=3497565</a>)</p> <p>Waseda University, Waseda University and Waseda University</p> <p>Date Posted: 04 Apr 2019 Last Revised: 27 Oct 2020</p>	47

[Submit a Paper > \(https://papers.ssrn.com/submissions/CreateNewAbstract.cfm\)](https://papers.ssrn.com/submissions/CreateNewAbstract.cfm)

SSRN Quick Links 

SSRN Rankings 

About SSRN 

 (<https://www.facebook.com/SSRNcommunity/>)

 ([https://www.linkedin.com/company/493409?](https://www.linkedin.com/company/493409?trk=tyah&trkInfo=clickedVertical%3Acompany%2CentityType%3AentityHistoryName%2CclickedEntityId%3Acompany_493409)

[trk=tyah&trkInfo=clickedVertical%3Acompany%2CentityType%3AentityHistoryName%2CclickedEntityId%3Acompany\\_493409](https://www.linkedin.com/company/493409?trk=tyah&trkInfo=clickedVertical%3Acompany%2CentityType%3AentityHistoryName%2CclickedEntityId%3Acompany_493409)


 (<https://twitter.com/SSRN>)

(<https://www.elsevier.com/>)

Copyright (<https://www.ssrn.com/index.cfm/en/dmca-notice-policy/>)

Terms and Conditions (<https://www.ssrn.com/index.cfm/en/terms-of-use/>)

Privacy Policy (<https://www.elsevier.com/legal/privacy-policy>)

We use cookies to help provide and enhance our service and tailor content. 

To learn more, visit [Cookie 設定](#).

(<http://www.relx.com/>)