

Air quality as an important indicator for ergonomic offices and school premises

Traumann, Ada; Kritševskaja, Marina; Tint, Piia; Klauson, Deniss Agronomy research 2014 / p. 925-934 : ill

<https://www.cabidigitallibrary.org/doi/pdf/10.5555/20143202531> [Journal metrics at Scopus](#) [Article at Scopus](#)

Applying the correction for undecomposed carbonates to gross calorific values of oil shales from different deposits

Pihl, Olga; Tšepelevitš, Maria; Burko, Maria; Siirde, Andres Oil shale 2019 / p. 250–256 : ill

http://www.kirj.ee/public/oilshale_pdf/2019/issue_2S/OS-2019-2S-250-256.pdf <https://doi.org/10.3176/oil.2019.2S.13> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

CCS Directive transposition into national laws in Europe: Progress and problems by the end of 2011

Šogenova, Alla; Piessens, Kris; Ivask, Jüri; Šogenov, Kazbulat; Martínez, Robertor; Flomes, Kristin M.; Poulsen, Niels E.; Wójcicki, Adam; Šliaupa, Saulius; Kucharič, Ludovit; Dudu, Alexandra; Persoglia, Sergio; Holloway, Sam; Saftic, Bruno GHGT-11 Proceedings of the 11th International Conference on Greenhouse Gas Control Technologies, 18-22 November 2012, Kyoto, Japan 2013 / p. 7723 - 7731 <https://doi.org/10.1016/j.egypro.2013.06.718> [Conference Proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

Cost savings and CO2 emissions reduction potential in the German district heating system with demand response

Ju, Yuchen; Lindholm, Joakim; Verbeck, Moritz; Jokisalo, Juha; Kosonen, Risto; Janßen, Philipp; Li, Yantong; Schäfers, Hans;

Nord, Natasa Science and Technology for the Built Environment 2022 / p. 255 - 274 <https://doi.org/10.1080/23744731.2021.2018875> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Crystallization of calcium carbonate on the basis of oil shale waste ash in a continuous flow disintegrator-reactor

Velts, Olga; Kindsigo, Merit; Uibu, Mai; Kallas, Juha; Kuusik, Rein, keemik ISIC 19 : 19th International Symposium on Industrial Crystallization : book of abstracts : 16-19 September 2014, Toulouse - France 2014 / p. 359-360 : ill

Environmental and occupational impact on human health of dust and chemicals from modern technologies

Traumann, Ada; Reinhold, Karin; Tint, Piia Environmental engineering and management journal 2014 / p. 2233-2241 : ill

<https://doi.org/10.30638/eeemj.2014.249> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Health risk assessment in atrium-type buildings

Tint, Piia; Traumann, Ada International journal of energy and environment 2012 / p. 389-396 : phot

K2CO3-containing composite sorbents based on a ZrO2 aerogel for reversible CO2 capture from ambient air

Veselovskaya, Janna; Derevshchikov, Vladimir; Shalygin, Anton S.; Yatsenko, Dmitry Microporous and Mesoporous Materials

2021 / art. 110624 <https://doi.org/10.1016/j.micromeso.2020.110624> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Multiscale study of carbon dioxide chemisorption in the plug flow adsorber of the anesthesia machine

Derevshchikov, Vladimir; Kazakova, Evgenia; Yatsenko, Dmitry; Veselovskaya, Janna Separation science and technology 2021 / p. 485-497 <https://doi.org/10.1080/01496395.2020.1723029> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Potential structures for CO2 geological storage in the Baltic Sea : case study offshore Latvia

Šogenov, Kazbulat; Šogenova, Alla; Vizika-Kavvadias, Olga Bulletin of the Geological Society of Finland 2013 / p. 65-81 : ill

<https://doi.org/10.17741/bgsf/85.1.005> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Reduced state of iridium PCP pincer complexes in electrochemical CO2 hydrogenation

Osadchuk, Irina; Tamm, Toomas; Ahlquist, Marten S. G. ACS catalysis 2016 / p. 3834-3839 : ill

<https://doi.org/10.1021/acscatal.6b01233> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Simulations of graphene nanoribbon field effect transistor for the detection of propane and butane gases : a first principles study

Rashid, Muhammad Haroon; Koel, Ants; Rang, Toomas Nanomaterials 2020 / art. 98 <https://doi.org/10.3390/nano10010098>

[Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Weather extremes and tree species shape soil greenhouse gas fluxes in an experimental fast-growing deciduous forest of air humidity manipulation

Torga, Raili; Mander, Ü.; Soosaar, Kaido; Kupper, Priit; Tullus, Arvo; Rosenväld, Katrin; Ostonen, Iivka; Kutti, Sander; Jaagus, Jaak;

Söber, Jaak Ecological engineering 2017 / p. 369-377 : ill <https://doi.org/10.1016/j.ecoleng.2017.05.025> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)