

Assessing tissue hydration dynamics based on water/fat separated MRI

Karlsson, Markus; Indurain, Ainhoa; Romu, Thobias; Tunon, Patrik; Segelmark, Marten; **Uhlen, Nils Fredrik Arne**; Fernström, Anders; Dahlqvist Leinhard, Olof Journal of magnetic resonance imaging 2023 / p. 652-660 <https://doi.org/10.1002/jmri.28581>

Calculation of hydration enthalpies of aqueous transition metal cations using two coordination shells and central ion substitution

Uudsemaa, Merle; Tamm, Toomas Chemical physics letters 2004 / 1/3, lk. 54-58 : ill
<https://www.sciencedirect.com/science/article/abs/pii/S0009261404016781>

Changes of yeast cell plasma upon dehydration-rehyd[r]ation process

Khroustalyova, G.M.; Rapoport, A.I. 23rd Estonian Chemistry Days : abstracts of scientific conference 1997 / p. 55

CO2 mineralization by burnt oil shale and cement by pass dust effect of operating temperature and pre-treatment

Usta, Mustafa Cem; Yörük, Can Rüstü; Uibu, Mai; Kaljuvee, Tiit; Triikkel, Andres GSFMT Scientific Conference 2020 : Tallinn, February 4-5, 2020 : abstracts 2020 / p. 87 <http://fmttk.ut.ee/wp-content/uploads/2020/01/GSFMT2020.pdf>

Doping engineering for controlled hydration and mechanical properties in Portland cement mortar with ultra-low ZnO concentration

Tamashiro, Jacqueline Roberta; de la Rubia, Miguel Angel; Rubio-Marcos, Fernando; **Rojas-Hernandez, Rocio Estefania**; Silva, Lucas Henrique Pereira; de Paiva, Fabio Friol Guedes; Kinoshita, Angela; Terrades, Amparo Moragues Journal of building engineering 2023 / art. 107748 <https://doi.org/10.1016/j.jobe.2023.107748>

Durability behavior of portland burnt oil shale cement concrete

Raado, Lembi-Merike; Tuisk, Tanel; Rosenberg, Margit; Hain, Tiina Oil shale 2011 / p. 507-515 : ill
https://artiklid.elnet.ee/record=b2463387*est

Oil shale ash based stone formation - hydration, hardening dynamics and phase transformations

Raado, Lembi-Merike; Kuusik, Rein, keemik; Hain, Tiina; Uibu, Mai; Somelar, Peeter Oil shale 2014 / p. 91-101 : ill
https://artiklid.elnet.ee/record=b2664060*est

Quantitative assessment of lean skeletal muscle hydration using water-fat MRI

Romu, Thobias; Tunon, Patrik; **Uhlen, Nils Fredrik Arne** Radiological Society of North America 2016 Scientific Assembly and Annual Meeting : November 27 - December 2, 2016, Chicago IL 2016 / [1] p <http://archive.rsna.org/2016/16044450.html>

Transformation of calcareous oil-shale circulating fluidized-bed combustion boiler ashes under wet conditions

Liira, Martin; Kirsimäe, Kalle; **Kuusik, Rein, keemik**; Mõtlep, Riho Fuel 2009 / p. 712-718 : ill
<https://www.sciencedirect.com/science/article/pii/S0016236108003268>

Über die berechnungsmässige Bestimmung der Hydratationsstufe von Portlandzement

Reiman, Värdi 8. Ibausul : 8. Internationale Baustoff- und Silikattagung, 14. bis 18. Juni 1982, Weimar. Tagungsbericht / Hochschule für Architektur und Bauwesen Weimar 1982 / p. [?]

Влияние тепловлажностной обработки на гидратацию сланцезольного цемента

Piksarv, Evald; Kikas, Verner; Reispere, Harri Сборник трудов по изучению золы сланца-кукерсита. 6 1972 / с. 33-45 : илл
https://www.ester.ee/record=b2190533*est <https://digikogu.taltech.ee/et/Item/29889133-4a49-423b-82d3-22a748732c52>

Изучение золы сланца-кукерсита

Nurm, Viive; Joon, Hillar; Kikas, Verner; Uustalu, Enn; Vihvelin, Raivo; Laul, Ilmar; Rosenberg, Margit; Rass, Jüri; Piksarv, Evald; Grabko, Stellian; Laur, Toomas; Hain, Artur; Teder, Peep 1982 https://www.ester.ee/record=b1310488*est

Исследование гидратации мелкой фракции летучей золы сланца-кукерсита при помощи рационального анализа

Kikas, Verner; Nurm, Viive; Piksarv, Evald Сборник трудов по изучению золы сланца-кукерсита. 5 1971 / с. 27-41 : илл
https://www.ester.ee/record=b2190172*est <https://digikogu.taltech.ee/et/Item/35173650-ef9e-484b-9822-f6d1155ebe49/>

О ходе гидратации гипсового ангидрита при твердении теста из мельчайшей фракции сланцевой золы при нормальных условиях

Kikas, Verner; Reispere, Harri; Evert, Märt Сборник трудов по изучению золы сланца-кукерсита. 5 1971 / с. 141-160 : илл
https://www.ester.ee/record=b2190172*est <https://digikogu.taltech.ee/et/Item/35173650-ef9e-484b-9822-f6d1155ebe49/>