

## **Assessing tissue hydration dynamics based on water/fat separated MRI**

Karlsson, Markus; Indurain, Ainhoa; Romu, Thobias; Tunon, Patrik; Segelmark, Marten; Uhlin, 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**

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

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## **CO<sub>2</sub> mineralization by burnt oil shale and cement by pass dust effect of operating temperature and pre-treatment**

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

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## **Durability behavior of portland burnt oil shale cement concrete**

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

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

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

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## **Влияние тепловлажностной обработки на гидратацию сланцевольного цемента**

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## **Изучение золы сланца-кукерсита**

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

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

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