

## Publications

Hoffmann B<sup>\*</sup>, Svensson C-M<sup>\*</sup>, Straßburger M, Gebser B, Irmler IM, Kamradt T, Saluz HP, Figge MT, <sup>\*</sup>authors contributed equally (2017) Automated quantification of early bone alterations and pathological bone turnover in experimental arthritis by *in vivo* PET/CT imaging. *Sci Rep* 7, 2217.

Irmler IM, Gebhardt P, Hoffmann B, Opfermann T, Figge MT, Saluz HP, Kamradt T (2014) 18 F-Fluoride positron emission tomography/computed tomography for noninvasive *in vivo* quantification of pathophysiological bone metabolism in experimental murine arthritis. *Arthritis Res Ther* 16(4), R155.

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