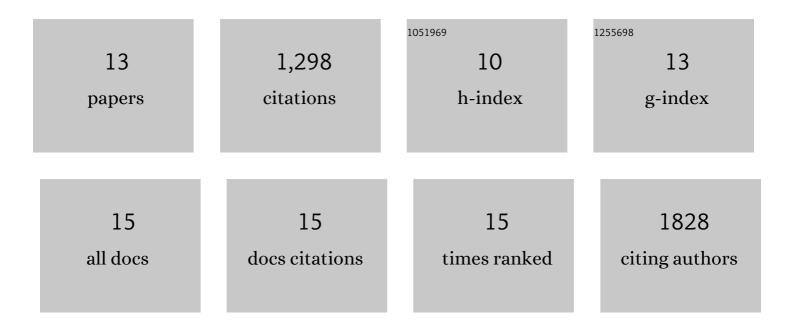
## Felix J B Bäuerlein

List of Publications by Year in descending order

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FELLY I R RÃMEDIEIN

| #  | Article  | IF   | CITATIONS |
|----|--|------|-----------|
| 1  | In situ architecture of neuronal α-Synuclein inclusions. Nature Communications, 2021, 12, 2110.  | 5.8  | 66        |
| 2  | Aberrant Claustrum Microstructure in Humans after Premature Birth. Cerebral Cortex, 2021, 31, 5549-5559.   | 1.6  | 4         |
| 3  | Towards Visual Proteomics at High Resolution. Journal of Molecular Biology, 2021, 433, 167187.   | 2.0  | 49        |
| 4  | Automated claustrum segmentation in human brain MRI using deep learning. Human Brain Mapping,<br>2021, 42, 5862-5872.  | 1.9  | 9         |
| 5  | Linking the impact of aging on visual short-term memory capacity with changes in the structural connectivity of posterior thalamus to occipital cortices. NeuroImage, 2020, 208, 116440. | 2.1  | 8         |
| 6  | Investigating the Structure of Neurotoxic Protein Aggregates Inside Cells. Trends in Cell Biology, 2020, 30, 951-966.  | 3.6  | 24        |
| 7  | In Situ Architecture and Cellular Interactions of PolyQ Inclusions. Cell, 2017, 171, 179-187.e10.  | 13.5 | 271       |
| 8  | Removing Contamination-Induced Reconstruction Artifacts from Cryo-electron Tomograms.<br>Biophysical Journal, 2016, 110, 850-859.  | 0.2  | 21        |
| 9  | Structural Basis of Vesicle Formation at the Inner Nuclear Membrane. Cell, 2015, 163, 1692-1701.   | 13.5 | 180       |
| 10 | Influence of hepatitis C virus infection and high virus serum load on biliary complications in liver transplantation. Transplant Infectious Disease, 2013, 15, 306-313.                  | 0.7  | 11        |
| 11 | Focused ion beam micromachining of eukaryotic cells for cryoelectron tomography. Proceedings of the United States of America, 2012, 109, 4449-4454.                                      | 3.3  | 356       |
| 12 | Integrative Approaches for Cellular Cryo-electron Tomography. Methods in Cell Biology, 2012, 111, 259-281.   | 0.5  | 59        |
| 13 | Micromachining tools and correlative approaches for cellular cryo-electron tomography. Journal of<br>Structural Biology, 2010, 172, 169-179.   | 1.3  | 230       |