# Dmytro S Lituiev

## List of Publications by Year
in descending order

| | | | |
|---|---|---|---|
| 13 papers | 1,907 citations | 840776 11 h-index | 1125743 13 g-index |
| 17 all docs | 17 docs citations | 17 times ranked | 3737 citing authors |

| # | Article | IF | Citations |
|---|---------|----|-----------|
| 1 | A Deep Learning Model to Predict a Diagnosis of Alzheimer Disease by Using $^{18}$F-FDG PET of the Brain. Radiology, 2019, 290, 456-464. | 7.3 | 413 |
| 2 | A Robust and Sensitive Synthetic Sensor to Monitor the Transcriptional Output of the Cytokinin Signaling Network in Planta Â Â Â. Plant Physiology, 2013, 161, 1066-1075. | 4.8 | 286 |
| 3 | Discovery of stimulation-responsive immune enhancers with CRISPR activation. Nature, 2017, 549, 111-115. | 27.8 | 247 |
| 4 | ANXUR Receptor-Like Kinases Coordinate Cell Wall Integrity with Growth at the Pollen Tube Tip Via NADPH Oxidases. PLoS Biology, 2013, 11, e1001719. | 5.6 | 242 |
| 5 | A Calcium Dialog Mediated by the FERONIA Signal Transduction Pathway Controls Plant Sperm Delivery. Developmental Cell, 2014, 29, 491-500. | 7.0 | 172 |
| 6 | Genetic determinants of co-accessible chromatin regions in activated T cells across humans. Nature Genetics, 2018, 50, 1140-1150. | 21.4 | 139 |
| 7 | Assessment of a Deep Learning Model Based on Electronic Health Record Data to Forecast Clinical Outcomes in Patients With Rheumatoid Arthritis. JAMA Network Open, 2019, 2, e190606. | 5.9 | 135 |
| 8 | Receptor-like cytoplasmic kinase MARIS functions downstream of *Cr*RLK1L-dependent signaling during tip growth. Proceedings of the National Academy of Sciences of the United States of America, 2015, 112, 12211-12216. | 7.1 | 125 |
| 9 | Theoretical and experimental evidence indicates that there is no detectable auxin gradient in the angiosperm female gametophyte. Development (Cambridge), 2013, 140, 4544-4553. | 2.5 | 64 |
| 10 | The Protein Phosphatases ATUNIS1 and ATUNIS2 Regulate Cell Wall Integrity in Tip-Growing Cells. Plant Cell, 2018, 30, 1906-1923. | 6.6 | 55 |
| 11 | Large Scale Semi-Automated Labeling of Routine Free-Text Clinical Records for Deep Learning. Journal of Digital Imaging, 2019, 32, 30-37. | 2.9 | 16 |
| 12 | Automatic Labeling of Special Diagnostic Mammography Views from Images and DICOM Headers. Journal of Digital Imaging, 2019, 32, 228-233. | 2.9 | 6 |
| 13 | Patterning of the angiosperm female gametophyte through the prism of theoretical paradigms. Biochemical Society Transactions, 2014, 42, 332-339. | 3.4 | 5 |