# Hanna Lu

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/6745365/publications.pdf

Version: 2024-02-01

| 40 | 390 | 840728 11 | 839512 18 |
|---|---|---|---|
| papers | citations | h-index | g-index |

| 44 | 44 | 44 | 605 |
|---|---|---|---|
| all docs | docs citations | times ranked | citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | Selectively disrupted sensorimotor circuits in chronic stroke with hand dysfunction. CNS Neuroscience and Therapeutics, 2022, 28, 677-689. | 3.9 | 9 |
| 2 | Increasing participation in habitual intellectual activities on modulating functional connectivity of default mode network among older adults at risk of dementia: study protocol of a randomized controlled trial. Trials, 2022, 23, 306. | 1.6 | 0 |
| 3 | Promoting Resilience in the Age of COVID-19 Pandemic: A New Era of Strategic Foresight. , 2021, 12, 1. | | 2 |
| 4 | The Effects of Repetitive Transcranial Magnetic Stimulation Antidepressant Response on Cold Cognition: A Single-Arm Prospective Longitudinal Study. Neuropsychiatric Disease and Treatment, 2021, Volume 17, 1647-1658. | 2.2 | 1 |
| 5 | Personalized prediction of transcranial magnetic stimulation clinical response in patients with treatment-refractory depression using neuroimaging biomarkers and machine learning. Journal of Affective Disorders, 2021, 290, 261-271. | 4.1 | 32 |
| 6 | MRI-Based Geometric Modeling for Personalized Transcranial Magnetic Stimulation in Age-Related Neurodegenerative Diseases. Frontiers in Neuroscience, 2021, 15, 685424. | 2.8 | 1 |
| 7 | Cortical Morphometric Abnormality and Its Association with Working Memory in Children with Attention-Deficit/Hyperactivity Disorder. Psychiatry Investigation, 2021, 18, 679-687. | 1.6 | 3 |
| 8 | Personalized prediction of repetitive transcranial magnetic stimulation clinical response in medication-refractory depression data. Data in Brief, 2021, 37, 107264. | 1.0 | 1 |
| 9 | Dynamic changes of region-specific cortical features and scalp-to-cortex distance: implications for transcranial current stimulation modeling. Journal of NeuroEngineering and Rehabilitation, 2021, 18, 2. | 4.6 | 11 |
| 10 | Developing and aging: A tale of two stages. CNS Neuroscience and Therapeutics, 2020, 26, 281-282. | 3.9 | 1 |
| 11 | Novel MRIâ€based geometric models for the quantification and prediction of morphometric changes in mild cognitive impairment converters. Alzheimer's and Dementia, 2020, 16, e047326. | 0.8 | 1 |
| 12 | Quantifying Age-Associated Cortical Complexity of Left Dorsolateral Prefrontal Cortex with Multiscale Measurements. Journal of Alzheimer's Disease, 2020, 76, 1-12. | 2.6 | 10 |
| 13 | Caution of variability: Domainâ€specific cognition measured by Montreal Cognitive Assessment in normal ageing and prodromal dementia. International Journal of Geriatric Psychiatry, 2020, 35, 686-687. | 2.7 | 0 |
| 14 | The importance of proper and prompt treatment of ocular syphilis: a lesson from permanent vision loss in 52 eyes. Journal of the European Academy of Dermatology and Venereology, 2020, 34, 1569-1578. | 2.4 | 17 |
| 15 | Scalpâ€toâ€cortex distance of left primary motor cortex and its computational head model: Implications for personalized neuromodulation. CNS Neuroscience and Therapeutics, 2019, 25, 1270-1276. | 3.9 | 25 |
| 16 | Toward personalized brain stimulation: Advances and challenges. CNS Neuroscience and Therapeutics, 2019, 25, 1219-1221. | 3.9 | 3 |
| 17 | Randomized controlled trial of TDCS on cognition in 201 seniors with mild neurocognitive disorder. Annals of Clinical and Translational Neurology, 2019, 6, 1938-1948. | 3.7 | 43 |
| 18 | Localized Analysis of Normalized Distance from Scalp to Cortex and Personalized Evaluation (LANDSCAPE): Focusing on Age- and Dementia-Specific Changes. Journal of Alzheimer's Disease, 2019, 67, 1331-1341. | 2.6 | 15 |

| # | Article | IF | Citations |
|---|---|---|---|
| 19 | ICâ€Pâ€157: MAPPING CORTICAL COMPLEXITY OF THERAPEUTIC TARGET IN COGNITIVELY NORMAL ADULTS: TAKING LEFT DORSOLATERAL PREFRONTAL CORTEX AS AN EXAMPLE. Alzheimer's and Dementia, 2019, 15, P126. | 0.8 | 0 |
| 20 | Cathodal Skin Lesions Induced by Transcranial Direct Current Stimulation (tDCS). Neuromodulation, 2019, 22, 989-991. | 0.8 | 9 |
| 21 | Warthinâ€™s tumour in oral and maxillofacial regions: an 18-year retrospective study of 1084 cases in an eastern-Chinese population. International Journal of Oral and Maxillofacial Surgery, 2018, 47, 913-917. | 1.5 | 6 |
| 22 | Associations between intra-individual variability and Montreal Cognitive Assessment (MoCA) in cognitive ageing and prodromal dementia: A domain-specific perspective. Parkinsonism and Related Disorders, 2018, 48, 102-103. | 2.2 | 0 |
| 23 | Mapping the Proxies of Memory and Learning Function in Senior Adults with High-performing, Normal Aging and Neurocognitive Disorders. Journal of Alzheimer's Disease, 2018, 64, 815-826. | 2.6 | 8 |
| 24 | Towards individualized psychiatric practice: The legacy of neurotherapeutics. Chinese Science Bulletin, 2018, 63, 2592-2598. | 0.7 | 1 |
| 25 | Impacts of â€˜two-levelâ€™ variability on the differential power for Montreal Cognitive Assessment (MoCA) in prodromal dementia. Journal of Neurology, Neurosurgery and Psychiatry, 2017, 88, 186-187. | 1.9 | 1 |
| 26 | â€˜Two-levelâ€™ measurements of processing speed as cognitive markers in the differential diagnosis of DSM-5 mild neurocognitive disorders (NCD). Scientific Reports, 2017, 7, 521. | 3.3 | 11 |
| 27 | Towards a more targeted rTMS treatment for late-life depression: age-specific morphometric variance of left dorsolateral prefrontal cortex. Brain Stimulation, 2017, 10, 365. | 1.6 | 1 |
| 28 | Aberrant interhemispheric functional connectivity within default mode network and its relationships with neurocognitive features in cognitively normal APOE Îµ 4 elderly carriers. International Psychogeriatrics, 2017, 29, 805-814. | 1.0 | 12 |
| 29 | The scaffold protein Ajuba suppresses CdGAP activity in epithelia to maintain stable cell-cell contacts. Scientific Reports, 2017, 7, 9249. | 3.3 | 10 |
| 30 | Beyond a Differential Diagnosis: Cognitive and Morphometric Decoding of Information Processing Speed in Senior Adults with DSM-5 Mild Neurocognitive Disorders. Journal of Alzheimer's Disease, 2017, 58, 927-937. | 2.6 | 0 |
| 31 | Associations between Intra-Individual Variability of Reaction Time and Cognitive Function in Cognitively Normal Senior Adults: Still beyond Good or Bad?. Geriatrics (Switzerland), 2016, 1, 13. | 1.7 | 7 |
| 32 | Evaluating the Montreal Cognitive Assessment (MoCA) and its subtests for DSM-5 mild neurocognitive disorders (NCD): Does age have an effect on the screening accuracy?. Journal of Psychosomatic Research, 2016, 85, 26-27. | 2.6 | 0 |
| 33 | Disturbance of attention network functions in Chinese healthy older adults: an intra-individual perspective. International Psychogeriatrics, 2016, 28, 291-301. | 1.0 | 17 |
| 34 | The effects of apolipoproteinÎµ4 on aging brain in cognitively normal Chinese elderly: a surface-based morphometry study. International Psychogeriatrics, 2016, 28, 1503-1511. | 1.0 | 13 |
| 35 | Efficiency of Attentional Components in Elderly with Mild Neurocognitive Disorders Shown by the Attention Network Test. Dementia and Geriatric Cognitive Disorders, 2016, 41, 93-98. | 1.5 | 18 |
| 36 | Utility of Montreal Cognitive Assessment (Hong Kong Version) in the Diagnosis of Mild Neurocognitive Disorders (NCD): NCD due to Alzheimer Disease (NCD-AD) and NCD due to Vascular Disease (NCD-Vascular). Journal of the American Medical Directors Association, 2016, 17, 366-367. | 2.5 | 5 |

| # | Article | IF | Citations |
|---|---|---|---|
| 37 | The Adaptor Protein p66Shc Inhibits mTOR-Dependent Anabolic Metabolism. Science Signaling, 2014, 7, ra17. | 3.6 | 37 |
| 38 | Enhancer of zeste homolog 2 activates wnt signaling through downregulating CXXC finger protein 4. Cell Death and Disease, 2013, 4, e776-e776. | 6.3 | 44 |
| 39 | Detection of hepatitis C virus RNA sequences in cholangiocarcinomas in Chinese and American patients. Chinese Medical Journal, 2000, 113, 1138-41. | 2.3 | 13 |
| 40 | Radiomics-Informed Modeling for Transcranial Ultrasound Stimulation: Age Matters. Frontiers in Neuroscience, 0, 16, . | 2.8 | 2 |