Pooja Rao

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4716046/publications.pdf

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840585 1199470 1,867 12 11 12 h-index citations g-index papers 12 12 12 3798 docs citations times ranked citing authors all docs

| # | Article | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | Automated Lateral Ventricular and Cranial Vault Volume Measurements in 13,851 Patients Using Deep Learning Algorithms. World Neurosurgery, 2021, 148, e363-e373. | 0.7 | 1 |
| 2 | A combined miRNA–piRNA signature to detect Alzheimer's disease. Translational Psychiatry, 2019, 9, 250. | 2.4 | 74 |
| 3 | Predictive Abilities of Machine Learning Techniques May Be Limited by Dataset Characteristics: Insights From the UNOS Database. Journal of Cardiac Failure, 2019, 25, 479-483. | 0.7 | 48 |
| 4 | Machine Learning Methods Improve Prognostication, Identify Clinically Distinct Phenotypes, and Detect Heterogeneity in Response to Therapy in a Large Cohort of Heart Failure Patients. Journal of the American Heart Association, 2018, 7 , . | 1.6 | 153 |
| 5 | Deep learning in chest radiography: Detection of findings and presence of change. PLoS ONE, 2018, 13, e0204155. | 1.1 | 136 |
| 6 | Deep learning algorithms for detection of critical findings in head CT scans: a retrospective study. Lancet, The, 2018, 392, 2388-2396. | 6.3 | 616 |
| 7 | Meta-analysis of polycystic kidney disease expression profiles defines strong involvement of injury repair processes. American Journal of Physiology - Renal Physiology, 2017, 312, F806-F817. | 1.3 | 26 |
| 8 | Insulin-like growth factor 1 receptor activation promotes mammary gland tumor development by increasing glycolysis and promoting biomass production. Breast Cancer Research, 2017, 19, 14. | 2.2 | 24 |
| 9 | Reducing HDAC6 ameliorates cognitive deficits in a mouse model for Alzheimer's disease. EMBO Molecular Medicine, 2013, 5, 52-63. | 3.3 | 270 |
| 10 | MicroRNAs as biomarkers for CNS disease. Frontiers in Molecular Neuroscience, 2013, 6, 39. | 1.4 | 195 |
| 11 | International Society for Extracellular Vesicles: first annual meeting, April 17–21, 2012: ISEV-2012. Journal of Extracellular Vesicles, 2012, 1, 19995. | 5.5 | 22 |
| 12 | microRNA-34c is a novel target to treat dementias. EMBO Journal, 2011, 30, 4299-4308. | 3.5 | 302 |