Lujia Wang

List of Publications by Year
in descending order

11 papers	262 citations	1163117 8 h-index	1372567 10 g-index
11 all docs	11 docs citations	11 times ranked	357 citing authors

#	ARTICLE	IF	CITATIONS
1	Imaging of intratumoral heterogeneity in high-grade glioma. Cancer Letters, 2020, 477, 97-106.	7.2	66
2	Integration of machine learning and mechanistic models accurately predicts variation in cell density of glioblastoma using multiparametric MRI. Scientific Reports, 2019, 9, 10063.	3.3	59
3	Software reliability growth modeling and analysis with dual fault detection and correction processes. IIE Transactions, 2016, 48, 359-370.	2.1	31
4	Sub-classifying patients with mild traumatic brain injury: A clustering approach based on baseline clinical characteristics and 90-day and 180-day outcomes. PLoS ONE, 2018, 13, e0198741.	2.5	28
5	A general modeling and analysis framework for software fault detection and correction process. Software Testing Verification and Reliability, 2016, 26, 351-365.	2.0	26
6	Accurate Patient-Specific Machine Learning Models of Glioblastoma Invasion Using Transfer Learning. American Journal of Neuroradiology, 2019, 40, 418-425.	2.4	19
7	Homotopic region connectivity during concussion recovery: A longitudinal fMRI study. PLoS ONE, 2019, 14, e0221892.	2.5	12
8	A dual-mode deep transfer learning (D2TL) system for breast cancer detection using contrast enhanced digital mammograms. IISE Transactions on Healthcare Systems Engineering, 2019, 9, 357-370.	1.7	10
9	Statistical inference for M/G/Infinity queueing systems under incomplete observations. European Journal of Operational Research, 2019, 279, 882-901.	5.7	5
10	Knowledge-Infused Global-Local Data Fusion for Spatial Predictive Modeling in Precision Medicine. IEEE Transactions on Automation Science and Engineering, 2022, 19, 2203-2215.	5.2	5
11	Discriminant subgraph learning from functional brain sensory data. IISE Transactions, 0, , 1-14.	2.4	1