Awais Mansoor

List of Publications by Year
in descending order

9 papers	113 citations	1684188 5 h-index	1872680 6 g-index
9 all docs	9 docs citations	9 times ranked	265 citing authors

#	Article	IF	Citations
1	Deep Learning Guided Partitioned Shape Model for Anterior Visual Pathway Segmentation. IEEE Transactions on Medical Imaging, 2016, 35, 1856-1865.	8.9	48
2	Identification of dysmorphic syndromes using landmark-specific local texture descriptors. , 2016, , .		26
3	A Generic Approach to Lung Field Segmentation From Chest Radiographs Using Deep Space and Shape Learning. IEEE Transactions on Biomedical Engineering, 2020, 67, 1206-1220.	4.2	13
4	Ultrasound-Based Phenotyping of Lateral Ventricles to Predict Hydrocephalus Outcome in Premature Neonates. IEEE Transactions on Biomedical Engineering, 2020, 67, 3026-3034.	4.2	7
5	Validation of a new predictive model to improve risk stratification in bronchopulmonary dysplasia. Scientific Reports, 2020, 10, 613.	3.3	7
6	Ventricular shape evaluation on early ultrasound predicts post-hemorrhagic hydrocephalus. Pediatric Research, 2019, 85, 293-298.	2.3	5
7	Automatic Segmentation of Neonatal Ventricles from Cranial Ultrasound for Prediction of Intraventricular Hemorrhage Outcome. , 2018, 2018, 3136-3139.		4
8	Construction of a Spatiotemporal Statistical Shape Model of Pediatric Liver from Cross-Sectional Data. Lecture Notes in Computer Science, 2018, , 676-683.	1.3	2
9	Communal Domain Learning for Registration in Drifted Image Spaces. Lecture Notes in Computer Science, 2019, , 479-488.	1.3	1