## Kola Babalola

## List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/7843741/publications.pdf

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1307594 1474206 1,129 9 7 9 citations g-index h-index papers 11 11 11 4036 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Determining Mice Sex from Chest X-rays using Deep Learning. , 2021, , .		O
2	High-throughput phenotyping reveals expansive genetic and structural underpinnings of immune variation. Nature Immunology, 2020, 21, 86-100.	14.5	32
3	A dynamic COVID-19 immune signature includes associations with poor prognosis. Nature Medicine, 2020, 26, 1623-1635.	30.7	765
4	Investigating Sex Related Phenotype Changes in Knockout Mice by Applying Deep Learning to X-Ray Images. Communications in Computer and Information Science, 2020, , 359-369.	0.5	1
5	A parts-and-geometry initialiser for 3D non-rigid registration using features derived from spin images. Neurocomputing, 2013, 120, 113-120.	5.9	5
6	Using parts and geometry models to initialise Active Appearance Models for automated segmentation of 3D medical images. , 2010, , .		7
7	Brain Serotonin Transporter Occupancy by Oral Sibutramine Dosed to Steady State: A PET Study Using 11C-DASB in Healthy Humans. Neuropsychopharmacology, 2010, 35, 741-751.	5.4	25
8	An evaluation of four automatic methods of segmenting the subcortical structures in the brain. NeuroImage, 2009, 47, 1435-1447.	4.2	180
9	Diffeomorphic statistical shape models. Image and Vision Computing, 2008, 26, 326-332.	4.5	44