

Talles Batista Rattis Santos

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6648295/publications.pdf>

Version: 2024-02-01

4
papers

119
citations

2258001

3
h-index

2272907

4
g-index

4
all docs

4
docs citations

4
times ranked

135
citing authors

#	ARTICLE	IF	CITATIONS
1	A review of electrical impedance tomography in lung applications: Theory and algorithms for absolute images. Annual Reviews in Control, 2019, 48, 442-471.	7.9	62
2	The ACE1 Electrical Impedance Tomography System for Thoracic Imaging. IEEE Transactions on Instrumentation and Measurement, 2019, 68, 3137-3150.	4.7	50
3	Introduction of Sample Based Prior into the D-Bar Method Through a Schur Complement Property. IEEE Transactions on Medical Imaging, 2020, 39, 4085-4093.	8.9	5
4	Improved resolution of D-Bar images of ventilation using a Schur complement property and an anatomical atlas. Medical Physics, 2022, , .	3.0	2