

# Jean Delacoste

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7150655/publications.pdf>

Version: 2024-02-01

10  
papers

145  
citations

1307594

7  
h-index

1372567

10  
g-index

10  
all docs

10  
docs citations

10  
times ranked

281  
citing authors

#	ARTICLE	IF	CITATIONS
1	Simultaneous Evaluation of Lung Anatomy and Ventilation Using 4D Respiratoryâ€Motionâ€Resolved Ultrashort Echo Time Sparse MRI. <i>Journal of Magnetic Resonance Imaging</i> , 2019, 49, 411-422.	3.4	35
2	A double echo ultra short echo time (UTE) acquisition for respiratory motionâ€suppressed high resolution imaging of the lung. <i>Magnetic Resonance in Medicine</i> , 2018, 79, 2297-2305.	3.0	28
3	Chemical shift encoding (CSE) for sensitive fluorineâ€19 MRI of perfluorocarbons with complex spectra. <i>Magnetic Resonance in Medicine</i> , 2018, 79, 2724-2730.	3.0	19
4	Current artefacts in cardiac and chest magnetic resonance imaging: tips and tricks. <i>British Journal of Radiology</i> , 2016, 89, 20150987.	2.2	17
5	Chest-MRI under pulsatile flow ventilation: A new promising technique. <i>PLoS ONE</i> , 2017, 12, e0178807.	2.5	14
6	Ultrashort echo time imaging of the lungs under highâ€frequency noninvasive ventilation: A new approach to lung imaging. <i>Journal of Magnetic Resonance Imaging</i> , 2019, 50, 1789-1797.	3.4	10
7	Lung MRI assessment with high-frequency noninvasive ventilation at 3â€T. <i>Magnetic Resonance Imaging</i> , 2020, 74, 64-73.	1.8	8
8	MR Volumetry of Lung Nodules: A Pilot Study. <i>Frontiers in Medicine</i> , 2019, 6, 18.	2.6	6
9	A blackâ€blood ultraâ€short echo time (UTE) sequence for 3D isotropic resolution imaging of the lungs. <i>Magnetic Resonance in Medicine</i> , 2019, 81, 3808-3818.	3.0	6
10	Comparison Between Magnetic Resonance Imaging and Computed Tomography in the Detection and Volumetric Assessment of Lung Nodules: A Prospective Study. <i>Frontiers in Medicine</i> , 2022, 9, 858731.	2.6	2