

# Charlie J Daniels

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5947896/publications.pdf>

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4  
papers

373  
citations

1937685  
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2272923  
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all docs

4  
docs citations

4  
times ranked

619  
citing authors

#	ARTICLE	IF	CITATIONS
1	Quantifying normal human brain metabolism using hyperpolarized [ <sup>13</sup> C]pyruvate and magnetic resonance imaging. <i>NeuroImage</i> , 2019, 189, 171-179.	4.2	144
2	Imaging breast cancer using hyperpolarized carbon-13 MRI. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 2092-2098.	7.1	138
3	A comparison of quantitative methods for clinical imaging with hyperpolarized <sup>13</sup> C pyruvate. <i>NMR in Biomedicine</i> , 2016, 29, 387-399.	2.8	83
4	Unsupervised Segmentation of 5D Hyperpolarized Carbon-13 MRI Data Using a Fuzzy Markov Random Field Model. <i>IEEE Transactions on Medical Imaging</i> , 2018, 37, 840-850.	8.9	8