

Vira Grynko

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6979257/publications.pdf>

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1478505

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#	ARTICLE	IF	CITATIONS
1	Persistent ¹²⁹ Xe MRI Pulmonary and CT Vascular Abnormalities in Symptomatic Individuals with Post-acute COVID-19 Syndrome. <i>Radiology</i> , 2022, 305, 466-476.	7.3	37
2	Hyperpolarized ¹²⁹ Xe Time-of-Flight MR Imaging of Perfusion and Brain Function. <i>Diagnostics</i> , 2020, 10, 630.	2.6	16
3	Molecular Imaging of Fluorinated Probes for Tau Protein and Amyloid- β Detection. <i>Molecules</i> , 2020, 25, 3413.	3.8	12
4	Evaluation of fluorine- ¹⁹ magnetic resonance imaging of the lungs using octafluorocyclobutane in a rat model. <i>Magnetic Resonance in Medicine</i> , 2021, 85, 987-994.	3.0	7
5	Hyperpolarized ¹²⁹ Xe multi-slice imaging of the human brain using a 3D gradient echo pulse sequence. <i>Magnetic Resonance in Medicine</i> , 2021, 86, 3175-3181.	3.0	7
6	Hyperpolarized ¹²⁹ Xe imaging of the brain: Achievements and future challenges. <i>Magnetic Resonance in Medicine</i> , 2022, 88, 83-105.	3.0	7
7	Cyclodextrin-Based Contrast Agents for Medical Imaging. <i>Molecules</i> , 2020, 25, 5576.	3.8	5
8	The effects of an initial depolarization pulse on dissolved phase hyperpolarized ¹²⁹ Xe brain MRI. <i>Magnetic Resonance in Medicine</i> , 2021, 86, 3147-3155.	3.0	5
9	Photoinduced nonlinear magnetoelectric effect detection in Zn ₂ Y hexaferrite. <i>Applied Physics Letters</i> , 2021, 119, 062401.	3.3	0