

Andras A Lindenmaier

List of Publications by Year in descending order

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Version: 2024-02-01

8
papers

115
citations

1683934
5
h-index

1588896
8
g-index

8
all docs

8
docs citations

8
times ranked

192
citing authors

#	ARTICLE	IF	CITATIONS
1	Texture analysis of optical coherence tomography speckle for characterizing biological tissues in vivo. <i>Optics Letters</i> , 2013, 38, 1280.	1.7	60
2	Flexible polarimetric probe for 3 \times Mueller matrix measurements of biological tissue. <i>Scientific Reports</i> , 2017, 7, 11958.	1.6	29
3	Potential Mechanism of Dermal Wound Treatment With Preparations From the Skin Gel of Arabian Gulf Catfish: A Unique Furan Fatty Acid (F6) and Cholesta-3,5-Diene (S5) Recruit Neutrophils and Fibroblasts to Promote Wound Healing. <i>Frontiers in Pharmacology</i> , 2020, 11, 899.	1.6	7
4	Hyperpolarized ^{129}Xe MRI of the rat brain with chemical shift saturation recovery and spiral IDEAL readout. <i>Magnetic Resonance in Medicine</i> , 2022, 87, 1971-1979.	1.9	6
5	Chemical shift of ^{129}Xe dissolved in red blood cells: Application to a rat model of bronchopulmonary dysplasia. <i>Magnetic Resonance in Medicine</i> , 2020, 84, 52-60.	1.9	5
6	Hyperpolarized ^{129}Xe magnetic resonance spectroscopy in a rat model of bronchopulmonary dysplasia. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , 2021, 321, L507-L517.	1.3	4
7	Application of a stretched-exponential model for morphometric analysis of accelerated diffusion-weighted ^{129}Xe MRI of the rat lung. <i>Magnetic Resonance Materials in Physics, Biology, and Medicine</i> , 2021, 34, 73-84.	1.1	2
8	Effect of inhaled oxygen concentration on ^{129}Xe chemical shift of red blood cells in rat lungs. <i>Magnetic Resonance in Medicine</i> , 2021, 86, 1187-1193.	1.9	2