

Thomas Maldiney

List of Publications by Year in descending order

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30
papers

3,016
citations

394421

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552781

26
g-index

34
all docs

34
docs citations

34
times ranked

2523
citing authors

#	ARTICLE	IF	CITATIONS
1	Dynamic full-field optical coherence tomography as complementary tool in fungal diagnostics. Journal De Mycologie Medicale, 2022, 32, 101303.	1.5	4
2	Tocilizumab for the Management of Corticosteroid-Resistant Mild to Severe Gravesâ€™™ Ophthalmopathy, a Report of Three Cases. Ocular Immunology and Inflammation, 2020, 28, 281-284.	1.8	15
3	Full-field optical coherence tomography for the diagnosis of giant cell arteritis. PLoS ONE, 2020, 15, e0234165.	2.5	6
4	Full-field optical coherence tomography for the diagnosis of giant cell arteritis. , 2020, 15, e0234165.		0
5	Full-field optical coherence tomography for the diagnosis of giant cell arteritis. , 2020, 15, e0234165.		0
6	Full-field optical coherence tomography for the diagnosis of giant cell arteritis. , 2020, 15, e0234165.		0
7	Full-field optical coherence tomography for the diagnosis of giant cell arteritis. , 2020, 15, e0234165.		0
8	Nanohybrids with Magnetic and Persistent Luminescence Properties for Cell Labeling, Tracking, In Vivo Realâ€™Time Imaging, and Magnetic Vectorization. Small, 2018, 14, e1800020.	10.0	38
9	Chemically engineered persistent luminescence nanoprobes for bioimaging. Theranostics, 2016, 6, 2488-2523.	10.0	165
10	Long term in vivo imaging with Cr ³⁺ doped spinel nanoparticles exhibiting persistent luminescence. Journal of Luminescence, 2016, 170, 879-887.	3.1	120
11	Persistent luminescence of Eu, Mn, Dy doped calcium phosphates for in-vivo optical imaging. Journal of Luminescence, 2016, 170, 460-466.	3.1	38
12	Design, Properties, and In Vivo Behavior of Superâ€™paramagnetic Persistent Luminescence Nanohybrids. Small, 2015, 11, 2696-2704.	10.0	49
13	Gadoliniumâ€™Doped Persistent Nanophosphors as Versatile Tool for Multimodal In Vivo Imaging. Advanced Functional Materials, 2015, 25, 331-338.	14.9	98
14	Controlling aminosilane layer thickness to extend the plasma half-life of stealth persistent luminescence nanoparticles in vivo. Journal of Materials Chemistry B, 2015, 3, 4009-4016.	5.8	27
15	Nonâ€™Aqueous Solâ€™Gel Synthesis of Ultra Small Persistent Luminescence Nanoparticles for Nearâ€™Infrared In Vivo Imaging. Chemistry - A European Journal, 2015, 21, 7350-7354.	3.3	66
16	Storage of Visible Light for Long-Lasting Phosphorescence in Chromium-Doped Zinc Gallate. Chemistry of Materials, 2014, 26, 1365-1373.	6.7	324
17	The in vivo activation of persistent nanophosphors for optical imaging of vascularization, tumours and grafted cells. Nature Materials, 2014, 13, 418-426.	27.5	855
18	Mesoporous persistent nanophosphors for in vivo optical bioimaging and drug-delivery. Nanoscale, 2014, 6, 13970-13976.	5.6	76

#	ARTICLE	IF	CITATIONS
19	Highly cohesive dual nanoassemblies for complementary multiscale bioimaging. <i>Journal of Materials Chemistry B</i> , 2014, 2, 7747-7755.	5.8	13
20	Persistent luminescence of AB ₂ O ₄ :Cr ³⁺ (A=Zn, Mg, B=Ga, Al) spinels: New biomarkers for in vivo imaging. <i>Optical Materials</i> , 2014, 36, 1901-1906.	3.6	93
21	In vivo imaging with persistent luminescence silicate-based nanoparticles. <i>Optical Materials</i> , 2013, 35, 1852-1858.	3.6	49
22	In vivo optical imaging with rare earth doped Ca ₂ Si ₅ N ₈ persistent luminescence nanoparticles. <i>Optical Materials Express</i> , 2012, 2, 261.	3.0	126
23	Persistent Luminescence Nanoparticles for Bioimaging. <i>Advances in Intelligent and Soft Computing</i> , 2012, , 37-53.	0.2	4
24	Trap depth optimization to improve optical properties of diopside-based nanophosphors for medical imaging. <i>Proceedings of SPIE</i> , 2012, , .	0.8	11
25	In Vitro Targeting of Avidin-Expressing Glioma Cells with Biotinylated Persistent Luminescence Nanoparticles. <i>Bioconjugate Chemistry</i> , 2012, 23, 472-478.	3.6	76
26	Persistent Luminescence Nanoparticles for Diagnostics and Imaging. <i>ACS Symposium Series</i> , 2012, , 1-25.	0.5	16
27	Synthesis and functionalization of persistent luminescence nanoparticles with small molecules and evaluation of their targeting ability. <i>International Journal of Pharmaceutics</i> , 2012, 423, 102-107.	5.2	39
28	Controlling Electron Trap Depth To Enhance Optical Properties of Persistent Luminescence Nanoparticles for In Vivo Imaging. <i>Journal of the American Chemical Society</i> , 2011, 133, 11810-11815.	13.7	348
29	Effect of Core Diameter, Surface Coating, and PEG Chain Length on the Biodistribution of Persistent Luminescence Nanoparticles in Mice. <i>ACS Nano</i> , 2011, 5, 854-862.	14.6	250
30	Evidence that Biosynthesis of the Neurotoxic Alkaloids Anatoxin-a and Homoanatoxin-a in the Cyanobacterium <i>Oscillatoria</i> PCC 6506 Occurs on a Modular Polyketide Synthase Initiated by <i>Proline</i> . <i>Journal of the American Chemical Society</i> , 2009, 131, 7512-7513.	13.7	110