

CITATION REPORT

List of articles citing

Phototheranostic Porphyrin Nanoparticles Enable Visualization and Targeted Treatment of Head and Neck Cancer in Clinically Relevant Models

DOI: 10.7150/thno.13451
Theranostics, 2015, 5, 1428-43.

Source: <https://exaly.com/paper-pdf/61070575/citation-report.pdf>

Version: 2024-04-28

This report has been generated based on the citations recorded by exaly.com for the above article. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

#	Paper	IF	Citations
66	Local hyperthermia in head and neck cancer: mechanism, application and advance. <i>Oncotarget</i> , 2016 , 7, 57367-57378	3.3	39
65	Interventional Nanotheranostics of Pancreatic Ductal Adenocarcinoma. <i>Theranostics</i> , 2016 , 6, 1393-402	12.1	24
64	Recent Progress in Light-Triggered Nanotheranostics for Cancer Treatment. <i>Theranostics</i> , 2016 , 6, 948-682	12.1	161
63	A Porphyrin-Based Conjugated Polymer for Highly Efficient In Vitro and In Vivo Photothermal Therapy. <i>Small</i> , 2016 , 12, 6243-6254	11	102
62	An Integrated Nanotechnology-Enabled Transbronchial Image-Guided Intervention Strategy for Peripheral Lung Cancer. <i>Cancer Research</i> , 2016 , 76, 5870-5880	10.1	20
61	Nanoparticle-Enabled Selective Destruction of Prostate Tumor Using MRI-Guided Focal Photothermal Therapy. <i>Prostate</i> , 2016 , 76, 1169-81	4.2	21
60	Rethinking translational nanomedicine: insights from the bottom-up design of the Porphysome for guiding the clinical development of imageable nanomaterials. <i>Current Opinion in Chemical Biology</i> , 2016 , 33, 126-34	9.7	6
59	Rethinking cancer nanotheranostics. <i>Nature Reviews Materials</i> , 2017 , 2,	73.3	639
58	Small-molecule diketopyrrolopyrrole-based therapeutic nanoparticles for photoacoustic imaging-guided photothermal therapy. <i>Nano Research</i> , 2017 , 10, 794-801	10	40
57	Spatiotemporal Optoacoustic Mapping of Tumor Hemodynamics in a Clinically Relevant Orthotopic Rabbit Model of Head and Neck Cancer. <i>Translational Oncology</i> , 2017 , 10, 839-845	4.9	7
56	Molecular imaging in drug development: Update and challenges for radiolabeled antibodies and nanotechnology. <i>Methods</i> , 2017 , 130, 23-35	4.6	24
55	Advanced Functional Nanomaterials for Theranostics. <i>Advanced Functional Materials</i> , 2017 , 27, 1603524	15.6	155
54	Activatable fluorescence: From small molecule to nanoparticle. <i>Advanced Drug Delivery Reviews</i> , 2017 , 113, 97-121	18.5	56
53	Investigating the Effect of Chemical Structure of Semiconducting Polymer Nanoparticle on Photothermal Therapy and Photoacoustic Imaging. <i>Theranostics</i> , 2017 , 7, 4029-4040	12.1	38
52	Cancer theranostic applications of lipid-based nanoparticles. <i>Drug Discovery Today</i> , 2018 , 23, 1159-1166	8.8	36
51	Organic Dye Based Nanoparticles for Cancer Phototheranostics. <i>Small</i> , 2018 , 14, e1704247	11	160
50	Controlled drug delivery vehicles for cancer treatment and their performance. <i>Signal Transduction and Targeted Therapy</i> , 2018 , 3, 7	21	804

49	Semiconducting polymer-based nanoparticles with strong absorbance in NIR-II window for in vivo photothermal therapy and photoacoustic imaging. <i>Biomaterials</i> , 2018 , 155, 103-111	15.6	142
48	Folic acid-nanoscale gadolinium-porphyrin metal-organic frameworks: fluorescence and magnetic resonance dual-modality imaging and photodynamic therapy in hepatocellular carcinoma. <i>International Journal of Nanomedicine</i> , 2019 , 14, 57-74	7.3	26
47	Mesopore-Induced Aggregation of Cobalt Protoporphyrin for Photoacoustic Imaging and Antioxidant Protection of Stem Cells. <i>Advanced Functional Materials</i> , 2018 , 28, 1804497	15.6	13
46	Recent Development of Technology and Application of Photoacoustic Molecular Imaging Toward Clinical Translation. <i>Journal of Nuclear Medicine</i> , 2018 , 59, 1202-1207	8.9	16
45	A Dual-Modal Molecular Probe for Near-Infrared Fluorescence and Photoacoustic Imaging of Peroxynitrite. <i>Analytical Chemistry</i> , 2018 , 90, 9301-9307	7.8	102
44	Porphyrin as Diagnostic and Therapeutic Agent. <i>Molecules</i> , 2019 , 24,	4.8	58
43	Current Trends in Cancer Nanotheranostics: Metallic, Polymeric, and Lipid-Based Systems. <i>Pharmaceutics</i> , 2019 , 11,	6.4	91
42	Hydrogen gas improves photothermal therapy of tumor and restrains the relapse of distant dormant tumor. <i>Biomaterials</i> , 2019 , 223, 119472	15.6	41
41	Use of Porphysomes to detect primary tumour, lymph node metastases, intra-abdominal metastases and as a tool for image-guided lymphadenectomy: proof of concept in endometrial cancer. <i>Theranostics</i> , 2019 , 9, 2727-2738	12.1	15
40	Precise cell behaviors manipulation through light-responsive nano-regulators: recent advance and perspective. <i>Theranostics</i> , 2019 , 9, 3308-3340	12.1	15
39	Copper Sulfide Nanodisks and Nanoprisms for Photoacoustic Ovarian Tumor Imaging. <i>Particle and Particle Systems Characterization</i> , 2019 , 36, 1900171	3.1	8
38	Evaluation of Novel Imaging Devices for Nanoparticle-Mediated Fluorescence-Guided Lung Tumor Therapy. <i>Annals of Thoracic Surgery</i> , 2019 , 107, 1613-1620	2.7	7
37	Porphyrin-Based Nanomedicines for Cancer Treatment. <i>Bioconjugate Chemistry</i> , 2019 , 30, 1585-1603	6.3	65
36	Oral Cancer Detection. 2019 ,		4
35	Nanotheranostics for Cancer Applications. <i>Bioanalysis</i> , 2019 ,	0.5	2
34	Optical Imaging in Oral Oncology. 2019 , 189-204		
33	Assembly strategies of organic-based imaging agents for fluorescence and photoacoustic bioimaging applications. <i>Chemical Society Reviews</i> , 2020 , 49, 21-31	58.5	179
32	Combination therapy and outcomes in head and neck cancer. 2020 , 143-163		

31	Recent Development in Near-Infrared Photothermal Therapy Based on Semiconducting Polymer Dots. <i>ACS Applied Polymer Materials</i> , 2020 , 2, 4195-4221	4.3	12
30	A novel photothermally controlled multifunctional scaffold for clinical treatment of osteosarcoma and tissue regeneration. <i>Materials Today</i> , 2020 , 36, 48-62	21.8	53
29	Biomimetic Gold Nanoshell-Loaded Macrophage for Photothermal Biomedicine. <i>BioMed Research International</i> , 2020 , 2020, 5869235	3	6
28	Advances and perspectives in near-infrared fluorescent organic probes for surgical oncology. <i>Wiley Interdisciplinary Reviews: Nanomedicine and Nanobiotechnology</i> , 2020 , 12, e1635	9.2	12
27	Assessment of a liposomal CT/optical contrast agent for image-guided head and neck surgery. <i>Nanomedicine: Nanotechnology, Biology, and Medicine</i> , 2021 , 32, 102327	6	2
26	Recent advancement in photo nanotheranostics for cancer treatment. 2021 , 163-176		
25	Material and strategies used in oncology drug delivery. 2021 , 47-62		
24	Polymeric nanoparticles for potential drug delivery applications in cancer. 2021 , 65-88		1
23	Engineered Protein Photo-Thermal Hydrogels for Outstanding In Situ Tongue Cancer Therapy. <i>Advanced Materials</i> , 2021 , 33, e2100619	24	22
22	Lipid nanovesicles for biomedical applications: What is in a name? <i>Progress in Lipid Research</i> , 2021 , 82, 101096	14.3	20
21	Self-Assembled Porphyrinoids: One-Component Nanostructured Photomedicines. <i>ChemMedChem</i> , 2021 , 16, 2441-2451	3.7	3
20	Self-synergistic effect of Prussian blue nanoparticles for cancer therapy: driving photothermal therapy and reducing hyperthermia-induced side effects. <i>Journal of Nanobiotechnology</i> , 2021 , 19, 126	9.4	9
19	A mitochondria-targeted thiazoleorange-based photothermal agent for enhanced photothermal therapy for tumors. <i>Bioorganic Chemistry</i> , 2021 , 113, 104954	5.1	1
18	Nano drug delivery strategies for the treatment and diagnosis of oral and throat cancers. 2021 , 75-106		
17	Remotely Triggered Nanotheranostics. <i>Bioanalysis</i> , 2019 , 429-460	0.5	2
16	Imaging-based navigation technologies in head and neck surgery. <i>Current Opinion in Otolaryngology and Head and Neck Surgery</i> , 2021 , 29, 149-155	2	3
15	Emerging Lipid-Based Nanomaterials for Cancer Theranostics. <i>Nanotechnology in the Life Sciences</i> , 2021 , 125-159	1.1	1
14	Rabbit VX2 head and neck squamous cell models for translational head and neck theranostic technology development. <i>Clinical and Translational Medicine</i> , 2021 , 11, e550	5.7	

13	Combined Phototherapy and Chemotherapy of Oral Squamous Cell Carcinoma Guided by Multifunctional Nanomaterials Enhanced Photoacoustic Tomography. <i>International Journal of Nanomedicine</i> , 2021 , 16, 7373-7390	7.3	0
12	Fluorescent Imaging-Guided Chemo- and Photodynamic Therapy of Hepatocellular Carcinoma with HCPT@NMOFs-RGD Nanocomposites.. <i>International Journal of Nanomedicine</i> , 2022 , 17, 1381-1395	7.3	1
11	Insights into Nanomedicine for Head and Neck Cancer Diagnosis and Treatment.. <i>Materials</i> , 2022 , 15,	3.5	2
10	Development and Evaluation of Targeted Optical Imaging Probes for Image-Guided Surgery in Head and Neck Cancer. <i>Advanced Therapeutics</i> , 2100196	4.9	0
9	Nanoparticle-assisted, image-guided laser interstitial thermal therapy for cancer treatment. <i>Wiley Interdisciplinary Reviews: Nanomedicine and Nanobiotechnology</i> ,	9.2	
8	Nanotechnology and Nanomedicine. 2022 , 325-361		1
7	Porphyrin-Based Nanoparticles: A Promising Phototherapy Platform. 2022 , 87,		
6	Progress of Nanomaterials-Based Photothermal Therapy for Oral Squamous Cell Carcinoma. 2022 , 23, 10428		0
5	Photoacoustic imaging of a pre-clinical tumour model with an ExactVu micro-ultrasound system. 2022 ,		0
4	Nanoparticles in the diagnosis and treatment of cancer metastases: Current and future perspectives. 2023 , 216066		0
3	Development of a Clinically Viable Strategy for Nanoparticle-Based Photodynamic Therapy of Colorectal Cancer. 2200342		0
2	A detailed insight of the tumor targeting using nanocarrier drug delivery system. 2023 , 30,		1
1	Metalloporphyrin nanoparticles for diverse[theranostic]applications. 2023 , 489-507		0