

# Kirill G Linkov

## List of Publications by Year in descending order

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Version: 2024-02-01

36  
papers

82  
citations

1937685

4  
h-index

1588992

8  
g-index

36  
all docs

36  
docs citations

36  
times ranked

121  
citing authors

#	ARTICLE	IF	CITATIONS
1	Optimization of upconversion luminescence excitation mode for deeper in vivo bioimaging without contrast loss or overheating. <i>Methods and Applications in Fluorescence</i> , 2020, 8, 025006.	2.3	9
2	Attenuation correction technique for fluorescence analysis of biological tissues with significantly different optical properties. <i>Frontiers of Optoelectronics</i> , 2020, 13, 360-370.	3.7	6
3	Laser-induced fluorescent diagnostics and photodynamic therapy of cervical neoplasms. , 2020, , .		0
4	Evaluation of vulvar leukoplakia photodynamic therapy efficiency by fluorescent diagnostics method with local «Alasens» photosensitizer application. <i>Photodiagnosis and Photodynamic Therapy</i> , 2019, 27, 105-110.	2.6	3
5	Combined treatment of nonresectable cholangiocarcinoma complicated by obstructive jaundice. <i>Photodiagnosis and Photodynamic Therapy</i> , 2019, 26, 218-223.	2.6	17
6	Optical spectroanalyzer with extended dynamic range for pharmacokinetic investigations of photosensitizers in biotissue. <i>Biomedical Photonics</i> , 2019, 8, 46-51.	1.2	3
7	Method of intraoperative spectroscopic detection of tumor tissues in neurosurgery. , 2018, , .		0
8	Laser fiber optic equipment for embedding video photodynamic diagnostic and therapy control features into standard surgical instruments.. , 2018, , .		0
9	INTERVENTIONAL TREATMENT METHODS, FLUORESCENT DIAGNOSTIC AND PHOTODYNAMIC THERAPY OF NONRESECTABLE CHOLANGIOCARCINOMA COMPLICATED BY JAUNDICE. <i>Russian Electronic Journal of Radiology</i> , 2018, 8, 124-133.	0.2	0
10	Near-infrared fluorescence imaging methods to evaluate blood flow state in the skin lesions. , 2018, , .		1
11	Near-infrared fluorescence imaging with indocyanine green in diabetic patient with critical limb ischemia: a case report. <i>Diabetes Mellitus</i> , 2018, 21, 319-324.	1.9	2
12	Fiber Optic Devices for Endobiliary Photodynamic Therapy. <i>KnE Engineering</i> , 2018, 3, 196.	0.1	1
13	Laser Video Fluorescence Diagnosis of Stomach Diseases. <i>Sovremennye Tehnologii V Medicine</i> , 2018, 10, 42.	1.1	1
14	STUDY OF PHOTSENSITIZER FOR ANTIBACTERIAL PHOTODYNAMIC THERAPY BASED ON CYCLODEXTRIN FORMULATION OF 133-N-(N-METHYLNICOTINYL)BACTERIOPURPURINIMIDE METHYL ESTER. <i>Biomedical Photonics</i> , 2017, 6, 16-32.	1.2	4
15	NEAR INFRARED IMAGING FOR ANGIOGRAPHY IN DIABETIC PATIENTS WITH PERIPHERAL ARTERY DISEASE. <i>Biomedical Photonics</i> , 2017, 6, 4-11.	1.2	3
16	Pulsed periodic laser excitation of upconversion luminescence for deep biotissue visualization. <i>Laser Physics</i> , 2016, 26, 084001.	1.2	15
17	A method of controlled skin surface cooling during photodynamic therapy and hyperthermia treatment. <i>Russian Journal of General Chemistry</i> , 2015, 85, 346-350.	0.8	0
18	The method of intraoperative analysis of structural and metabolic changes in the area of tumor resection. , 2014, , .		1

#	ARTICLE	IF	CITATIONS
19	System for determining the concentration and visualization of the spatial distribution of photosensitizers based on tetrapyrrole compounds in the tissues of the human ocular fundus. , 2013, , .		1
20	Temperature control technique for laser hyperthermia. Proceedings of SPIE, 2008, , .	0.8	1
21	The video fluorescent device for diagnostics of cancer of human reproductive system. Proceedings of SPIE, 2007, , .	0.8	0
22	Universal power meter of light radiation for optical fiber and photodiodes. , 2004, , .		0
23	<title>New method of fluorescence diagnostics, photodynamic preventive maintenance, and treatment of diseases of the periodontium and mucous membrane of mouth</title>. , 1998, 3196, 206.		0
24	<title>3D visualization of hidden objects with irregular scattering or absorbing properties</title>. , 1998, 3195, 298.		0
25	<title>Determination of optical properties of biological tissue in its depth</title>. , 1998, , .		0
26	<title>Photodynamic therapy of head and neck cancer with different sensitizers</title>. , 1997, , .		1
27	<title>Control of photosensitizer in tissue during photodynamic therapy by means of absorption spectroscopy</title>. , 1996, , .		10
28	<title>Investigations of physical model of biological tissue</title>. , 1996, 2923, 58.		0
29	<title>Photodynamic therapy of lung cancer</title>. , 1996, , .		0
30	<title>Photodynamic therapy of head and neck tumors</title>. , 1996, 2924, 309.		3
31	<title>Photodynamic therapy of gastric cancer</title>. , 1996, , .		0
32	<title>Determination of photosensitizer concentration in normal skin tissue and in skin tumor with the use of two-wavelength laser light</title>. , 1996, 2625, 519.		0
33	<title>Palliative treatment of patients with malignant structures of esophagus</title>. , 1996, , .		0
34	<title>Laser fluorescent system for endoscopic tumor diagnostic and irradiation control in photodynamic therapy</title>. , 1996, , .		0
35	Fluorescent-spectroscopic and imaging methods of investigations for diagnostics of head and neck tumors and control of PDT. , 1996, 2628, 334.		0
36	<title>Laser fluorescent system for endoscopic tumor diagnostic and irradiation control in photodynamic therapy</title>. , 1995, 2627, 73.		0