

Serge Mordon

List of Publications by Year in descending order

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Version: 2024-02-01

387
papers

8,955
citations

47006

47
h-index

76900

74
g-index

449
all docs

449
docs citations

449
times ranked

7537
citing authors

#	ARTICLE	IF	CITATIONS
1	Laser interstitial thermotherapy (LITT) for breast cancer: dosimetry optimization and numerical simulation. <i>Lasers in Medical Science</i> , 2022, 37, 489-498.	2.1	5
2	Folate-based radiotracers for nuclear imaging and radionuclide therapy. <i>Coordination Chemistry Reviews</i> , 2022, 470, 214702.	18.8	9
3	Introduction of a model of skin lesions on rats and testing of dissolving microneedles containing 5-aminolevulinic acid. <i>International Journal of Pharmaceutics</i> , 2021, 594, 120115.	5.2	6
4	Photophysical Properties of Protoporphyrin IX, Pyrropheophorbide-a, and Photofrin® in Different Conditions. <i>Pharmaceutics</i> , 2021, 14, 138.	3.8	41
5	Standardized intraoperative 5-ALA photodynamic therapy for newly diagnosed glioblastoma patients: a preliminary analysis of the INDYGO clinical trial. <i>Journal of Neuro-Oncology</i> , 2021, 152, 501-514.	2.9	47
6	Phototherapy Using a Light-Emitting Fabric (BUBOLight) Device in the Treatment of Newborn Jaundice: Protocol for an Interventional Feasibility and Safety Study. <i>JMIR Research Protocols</i> , 2021, 10, e24808.	1.0	0
7	Real-life evaluation of the treatment of actinic keratoses by textile photodynamic therapy (FLUXMEDICARE® device). <i>Photodiagnosis and Photodynamic Therapy</i> , 2021, 34, 102213.	2.6	4
8	A Warp-Knitted Light-Emitting Fabric-Based Device for In Vitro Photodynamic Therapy: Description, Characterization, and Application on Human Cancer Cell Lines. <i>Cancers</i> , 2021, 13, 4109.	3.7	2
9	Is interstitial photodynamic therapy for brain tumors ready for clinical practice? A systematic review. <i>Photodiagnosis and Photodynamic Therapy</i> , 2021, 36, 102492.	2.6	22
10	Update of the situation of clinical photodynamic therapy in Europe in the 2003â€“2018 period. , 2021, , 28-38.		1
11	Microscopic Peritoneal Residual Disease after Complete Macroscopic Cytoreductive Surgery for Advanced High Grade Serous Ovarian Cancer. <i>Journal of Clinical Medicine</i> , 2021, 10, 41.	2.4	13
12	Could Photodynamic Therapy Be a Promising Therapeutic Modality in Hepatocellular Carcinoma Patients? A Critical Review of Experimental and Clinical Studies. <i>Cancers</i> , 2021, 13, 5176.	3.7	20
13	Treatment of folliculitis decalvans by photodynamic therapy using a new light-emitting device: A case series of 4 patients. <i>JAAD Case Reports</i> , 2021, 17, 69-72.	0.8	2
14	Clinical evaluation of a short illumination duration (1 hour) when performing photodynamic therapy of actinic keratosis using the Dermaris. <i>Photodiagnosis and Photodynamic Therapy</i> , 2021, 36, 102618.	2.6	7
15	Interstitial Photodynamic Therapy for Glioblastomas: A Standardized Procedure for Clinical Use. <i>Cancers</i> , 2021, 13, 5754.	3.7	14
16	The conventional protocol vs. a protocol including illumination with a fabricâ€“based biophotonic device (the Phosistos protocol) in photodynamic therapy for actinic keratosis: a randomized, controlled, noninferiority clinical study. <i>British Journal of Dermatology</i> , 2020, 182, 76-84.	1.5	29
17	Photodynamic therapy for atherosclerosis. The potential of indocyanine green. <i>Photodiagnosis and Photodynamic Therapy</i> , 2020, 29, 101568.	2.6	46
18	Artificial white light photodynamic therapy for actinic keratosis: a study of 38 patients in private office practice. <i>Journal of the European Academy of Dermatology and Venereology</i> , 2020, 34, e165-e167.	2.4	16

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19	Combination of High Dose Hypofractionated Radiotherapy with Anti-PD1 Single Dose Immunotherapy Leads to a Th1 Immune Activation Resulting in a Complete Clinical Response in a Melanoma Patient. International Journal of Molecular Sciences, 2020, 21, 6772.	4.1	2
20	Painless and efficient ALA-PDT and MAL-PDT of actinic keratosis can be achieved by drastically reducing the drug-light interval. Dermatologic Therapy, 2020, 33, e13423.	1.7	4
21	Light emitting fabrics for photodynamic therapy: Technology, experimental and clinical applications. Translational Biophotonics, 2020, 2, e202000005.	2.7	13
22	Novel Therapies Boosting T Cell Immunity in Epstein Barr Virus-Associated Nasopharyngeal Carcinoma. International Journal of Molecular Sciences, 2020, 21, 4292.	4.1	13
23	A facile fabrication of dissolving microneedles containing 5-aminolevulinic acid. International Journal of Pharmaceutics, 2020, 586, 119554.	5.2	21
24	A global approach for the development of photodynamic therapy of peritoneal metastases regardless of their origin. Photodiagnosis and Photodynamic Therapy, 2020, 30, 101683.	2.6	6
25	An Efficient Photodynamic Therapy Treatment for Human Pancreatic Adenocarcinoma. Journal of Clinical Medicine, 2020, 9, 192.	2.4	22
26	Photodynamic Therapy Using a New Folate Receptor-Targeted Photosensitizer on Peritoneal Ovarian Cancer Cells Induces the Release of Extracellular Vesicles with Immunoactivating Properties. Journal of Clinical Medicine, 2020, 9, 1185.	2.4	21
27	INtraoperative photoDYNAMIC Therapy for GliOblastomas (INDYGO): Study Protocol for a Phase I Clinical Trial. Neurosurgery, 2019, 84, E414-E419.	1.1	64
28	Treatment of acne scarring with a novel dual-wavelength laser. Journal of Cosmetic Dermatology, 2019, 18, 1290-1293.	1.6	4
29	Photodynamic therapy for skin cancer: How to enhance drug penetration?. Journal of Photochemistry and Photobiology B: Biology, 2019, 197, 111544.	3.8	70
30	Update of the situation of clinical photodynamic therapy in Europe in the 2003-2018 period. Journal of Porphyrins and Phthalocyanines, 2019, 23, 347-357.	0.8	54
31	Clinical Study for Assessing the Use of a Compact Vecsel-Based Yellow (590 Nm) Laser System in the Treatment of Vascular Lesions., 2019, , .		0
32	Parallelized Monte-Carlo dosimetry using graphics processing units to model cylindrical diffusers used in photodynamic therapy: From implementation to validation. Photodiagnosis and Photodynamic Therapy, 2019, 26, 351-360.	2.6	7
33	Photodynamic therapy of peritoneal metastases of ovarian cancer to improve microscopic cytoreduction and to enhance antitumoral immunity. European Journal of Obstetrics, Gynecology and Reproductive Biology, 2019, 234, e181.	1.1	2
34	Low-irradiance red light compared to conventional red light in photodynamic therapy of actinic keratosis: A way to reduce pain during treatment. Dermatologic Therapy, 2019, 32, e12913.	1.7	1
35	Photodynamic therapy for actinic keratosis of the forehead and scalp with the Aktelite CL-128: Is there a cutoff value for PpIX-weighted irradiance for effective treatment?. Photodermatology Photoimmunology and Photomedicine, 2019, 35, 232-237.	1.5	4
36	Comparison of different treatment schemes in 5-ALA interstitial photodynamic therapy for high-grade glioma in a preclinical model: An MRI study. Photodiagnosis and Photodynamic Therapy, 2019, 25, 166-176.	2.6	14

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37	Treatment of telangiectasia on the cheeks with a compact yellow (585â€%nm) semiconductor laser and a green (532â€%nm) KTP laser: a randomized doubleâ€blinded splitâ€face trial. <i>Lasers in Surgery and Medicine</i> , 2019, 51, 223-229.	2.1	9
38	VECSEL-Based 590-nm Laser System With 8 W of Output Power for the Treatment of Vascular Lesions. <i>IEEE Journal of Selected Topics in Quantum Electronics</i> , 2019, 25, 1-8.	2.9	13
39	Photodynamic therapy for actinic keratosis of the forehead and scalp: a randomized, controlled, phase<scp>II</scp> clinical study evaluating the noninferiority of a new protocol involving irradiation with a lightâ€emitting, fabricâ€based device (the Flexitheralight protocol) compared with the conventional protocol involving irradiation with the Aktelite<scp>CL</scp> 128 lamp. <i>British Journal of Dermatology</i> , 2019, 180, 765-773.	1.5	26
40	Photodynamic therapy for actinic keratosis: a trend towards a decrease in irradiance without loss of efficacy for a better tolerability. , 2019, , .		1
41	Evaluating the Noninferiority of a New Photodynamic Therapy (Flexitheralight) Compared With Conventional Treatment for Actinic Keratosis: Protocol for a Phase 2 Study. <i>JMIR Research Protocols</i> , 2019, 8, e11530.	1.0	5
42	A New Light-Emitting, Fabric-Based Device for Photodynamic Therapy of Actinic Keratosis: Protocol for a Randomized, Controlled, Multicenter, Intra-Individual, Phase II Noninferiority Study (the Phosistos) Tj ETQq0 0 0 rgt /Overlock 10 Tf 5		
43	Photodynamic Therapy Using a New Painless Light-Emitting Fabrics Device in the Treatment of Extramammary Paget Disease of the Vulva (the PAGETEX Study): Protocol for an Interventional Efficacy and Safety Trial. <i>JMIR Research Protocols</i> , 2019, 8, e15026.	1.0	7
44	The role of medical imaging in the context of photodynamic therapy. , 2019, , .		0
45	Light emitting fabrics for photodynamic treatment of vulvar primary extramammary Paget's disease. , 2019, , .		0
46	Devices based on light emitting fabrics dedicated to PDT preclinical studies. , 2019, , .		2
47	Feasibility trial assessing intrapleural photodynamic therapy combined with pleurectomy/decortication then chemotherapy in malignant pleural mesothelioma patients. , 2019, , .		0
48	DOSINDYGO: DOSe finding for INtraoperative photoDYnamic therapy of GliOblastoma. , 2019, , .		0
49	Light emitting fabrics for PDT: technology and results of clinical studies. , 2019, , .		0
50	PDT in dermatology: quantification, relevance and comparison of light sources within a few clicks. , 2019, , .		0
51	Comparison of 10 efficient protocols for photodynamic therapy of actinic keratosis: How relevant are effective light dose and local damage in predicting the complete response rate at 3 months?. <i>Lasers in Surgery and Medicine</i> , 2018, 50, 576-589.	2.1	15
52	Is Salvage of Recently Infected Breast Implant After Breast Augmentation or Reconstruction Possible? An Experimental Study. <i>Aesthetic Plastic Surgery</i> , 2018, 42, 362-368.	0.9	1
53	MRI assessment of treatment delivery for interstitial photodynamic therapy of highâ€grade glioma in a preclinical model. <i>Lasers in Surgery and Medicine</i> , 2018, 50, 460-468.	2.1	10
54	Photodynamic therapy for glioblastoma: A preliminary approach for practical application of light propagation models. <i>Lasers in Surgery and Medicine</i> , 2018, 50, 523-534.	2.1	10

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55	Treating hidradenitis suppurativa with photodynamic therapy. <i>Journal of Cosmetic and Laser Therapy</i> , 2018, 20, 223-228.	0.9	10
56	Can daylight-PDT be performed indoor?. <i>Giornale Italiano Di Dermatologia E Venereologia</i> , 2018, 153, 811-816.	0.8	12
57	New optical sources for interstitial and metronomic photodynamic therapy. <i>Photodiagnosis and Photodynamic Therapy</i> , 2018, 23, 209-211.	2.6	6
58	Dealing with microscopic peritoneal metastases of epithelial ovarian cancer. A surgical challenge. <i>Surgical Oncology</i> , 2017, 26, 46-52.	1.6	32
59	Treatment of a vulvar Paget's disease by photodynamic therapy with a new light emitting fabric based device. <i>Lasers in Surgery and Medicine</i> , 2017, 49, 177-180.	2.1	13
60	Real-time light dosimetry for intra-cavity photodynamic therapy: Application for pleural mesothelioma treatment. <i>Photodiagnosis and Photodynamic Therapy</i> , 2017, 18, 155-161.	2.6	4
61	Light emitting fabric for photodynamic treatment of actinic keratosis. , 2017, , .		3
62	Photodynamic therapy in neurosurgery: a proof of concept of treatment planning system. , 2017, , .		1
63	Intraoperative photodynamic treatment for high-grade gliomas. <i>Proceedings of SPIE</i> , 2017, , .	0.8	1
64	Laser interstitial thermotherapy application for breast surgery: Current situation and new trends. <i>Breast</i> , 2017, 33, 145-152.	2.2	18
65	Red light photodynamic therapy for actinic keratosis using 37 mW/cm^2 : Fractionated irradiation with 12.3 mW/cm^2 after 30 minutes incubation time compared to standard continuous irradiation with 75 mW/cm^2 after 3 hours incubation time using a mathematical modeling. <i>Lasers in Surgery and Medicine</i> , 2017, 49, 686-697.	2.1	4
66	Nuclear medicine for photodynamic therapy in cancer: Planning, monitoring and nuclear PDT. <i>Photodiagnosis and Photodynamic Therapy</i> , 2017, 18, 236-243.	2.6	25
67	Interstitial photodynamic therapy and glioblastoma: Light fractionation in a preclinical model. <i>Lasers in Surgery and Medicine</i> , 2017, 49, 506-515.	2.1	14
68	A novel device for intraoperative photodynamic therapy dedicated to glioblastoma treatment. <i>Future Oncology</i> , 2017, 13, 2441-2454.	2.4	20
69	Terapia fotodinamica. <i>EMC - Dermatologia</i> , 2017, 51, 1-8.	0.1	0
70	Photodynamic therapy for actinic keratosis: Is the European consensus protocol for daylight PDT superior to conventional protocol for Artilite CL 128 PDT?. <i>Journal of Photochemistry and Photobiology B: Biology</i> , 2017, 174, 70-77.	3.8	8
71	Image-guided surgery in gynecologic oncology. <i>Future Oncology</i> , 2017, 13, 2321-2328.	2.4	9
72	Treatment of a vulvar Paget disease by photodynamic therapy with a new light emitting fabric based device. <i>Photodiagnosis and Photodynamic Therapy</i> , 2017, 17, A64.	2.6	1

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73	5-ALA Photodynamic Therapy in Neurosurgery, Towards the Design of a Treatment Planning System: A Proof of Concept. <i>Irbm</i> , 2017, 38, 34-41.	5.6	7
74	Laser-assisted lipolysis for arm contouring in Teimourian grades III and IV: A prospective study involving 22 patients. <i>Plastic Surgery</i> , 2016, 24, 35-40.	1.0	7
75	Light-emitting fabrics for photodynamic therapy. , 2016, , 177-194.		3
76	Light emitting textiles for a photodynamic therapy. , 2016, , 71-87.		5
77	Current laser applications in reconstructive microsurgery: A review of the literature. <i>Journal of Cosmetic and Laser Therapy</i> , 2016, 18, 130-133.	0.9	3
78	Stability of folic acid under several parameters. <i>European Journal of Pharmaceutical Sciences</i> , 2016, 93, 419-430.	4.0	117
79	Gland and Zonal Segmentation of Prostate on T2W MR Images. <i>Journal of Digital Imaging</i> , 2016, 29, 730-736.	2.9	27
80	Illumination profile characterization of a light device for the dosimetry of intra-pleural photodynamic therapy for mesothelioma. <i>Photodiagnosis and Photodynamic Therapy</i> , 2016, 16, 23-26.	2.6	7
81	Laser-assisted delivery of vitamin C, vitamin E, and ferulic acid formula serum decreases fractional laser postoperative recovery by increased beta fibroblast growth factor expression. <i>Lasers in Surgery and Medicine</i> , 2016, 48, 238-244.	2.1	45
82	Concerning the publication: "Histological difference between pulsed wave laser and continuous wave laser in endovenous laser ablation" by Kansaku R, Sakakibara N, Amano A, Endo H, Shimabukuro T, Sueishi M. <i>Phlebology</i> 2015; 30: 429-434. <i>Phlebology</i> , 2016, 31, 440-441.	1.2	2
83	Doehlert experimental design applied to optimization of light emitting textile structures. <i>Optical Fiber Technology</i> , 2016, 30, 38-47.	2.7	11
84	Interstitial 5-ALA photodynamic therapy and glioblastoma: Preclinical model development and preliminary results. <i>Photodiagnosis and Photodynamic Therapy</i> , 2016, 13, 218-224.	2.6	32
85	Targeted approaches and innovative illumination solutions: A new era for photodynamic therapy applications in gynecologic oncology?. <i>Photodiagnosis and Photodynamic Therapy</i> , 2016, 13, 128-129.	2.6	8
86	Assessment of the specificity of a new folate-targeted photosensitizer for peritoneal metastasis of epithelial ovarian cancer to enable intraperitoneal photodynamic therapy. A preclinical study. <i>Photodiagnosis and Photodynamic Therapy</i> , 2016, 13, 130-138.	2.6	39
87	Laser-assisted lipolysis for arm contouring in Teimourian grades III and IV: A prospective study involving 22 patients. <i>Plastic Surgery</i> , 2016, 24, 35-40.	1.0	2
88	Laser-assisted cartilage reshaping for protruding ears: A review of the clinical applications. <i>Laryngoscope</i> , 2015, 125, 2067-2071.	2.0	11
89	Fischer 344 Rat: A Preclinical Model for Epithelial Ovarian Cancer Folate-Targeted Therapy. <i>International Journal of Gynecological Cancer</i> , 2015, 25, 1194-1200.	2.5	11
90	1064 nm Nd:YAG laser-assisted cartilage reshaping for treating ear protrusions. <i>Laryngoscope</i> , 2015, 125, 2461-2467.	2.0	12

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91	Treatment of keloid scars with a 1210nm diode laser in an animal model. <i>Lasers in Surgery and Medicine</i> , 2015, 47, 798-806.	2.1	4
92	Efficacy and safety of laser therapy on axillary hyperhidrosis after one year follow-up: A randomized blinded controlled trial. <i>Lasers in Surgery and Medicine</i> , 2015, 47, 173-179.	2.1	19
93	Fluorescence guided resection and glioblastoma in 2015: A review. <i>Lasers in Surgery and Medicine</i> , 2015, 47, 441-451.	2.1	31
94	Comparison of three light doses in the photodynamic treatment of actinic keratosis using mathematical modeling. <i>Journal of Biomedical Optics</i> , 2015, 20, 058001.	2.6	14
95	Multifunctional ultrasmall nanoplatfoms for vascular-targeted interstitial photodynamic therapy of brain tumors guided by real-time MRI. <i>Nanomedicine: Nanotechnology, Biology, and Medicine</i> , 2015, 11, 657-670.	3.3	52
96	Laser-assisted lipolysis for arm contouring in Teimourian grades I and II: a prospective study of 45 patients. <i>Lasers in Medical Science</i> , 2015, 30, 1053-1059.	2.1	17
97	1950-nm diode laser-assisted microanastomoses (LAMA): an innovative surgical tool for hand surgery emergencies. <i>Lasers in Medical Science</i> , 2015, 30, 1269-1273.	2.1	8
98	Computer-aided analysis of prostate multiparametric MR images: an unsupervised fusion-based approach. <i>International Journal of Computer Assisted Radiology and Surgery</i> , 2015, 10, 1515-1526.	2.8	2
99	Intrapleural Photodynamic Therapy for Mesothelioma: What Place and Which Future?. <i>Annals of Thoracic Surgery</i> , 2015, 99, 2237-2245.	1.3	14
100	Interstitial photodynamic therapy and glioblastoma: light fractionation study on a preclinical model: preliminary results. , 2015, , .		0
101	Light emitting fabric technologies for photodynamic therapy. <i>Photodiagnosis and Photodynamic Therapy</i> , 2015, 12, 1-8.	2.6	68
102	Is Daylight-PDT a good treatment option during solar eclipse?. <i>Photodiagnosis and Photodynamic Therapy</i> , 2015, 12, 376-377.	2.6	1
103	Laser-assisted lipolysis for neck and submental remodeling in Rohrich type IV patients: Fact or fiction?. <i>Journal of Cosmetic and Laser Therapy</i> , 2015, 17, 31-36.	0.9	8
104	Laser assisted lipolysis for neck and submental remodeling in Rohrich type I to III aging neck: A prospective study in 30 patients. <i>Journal of Cosmetic and Laser Therapy</i> , 2014, 16, 284-289.	0.9	8
105	New treatment techniques for axillary hyperhidrosis. <i>Journal of Cosmetic and Laser Therapy</i> , 2014, 16, 230-235.	0.9	4
106	Preoperative Simulation for the Planning of Microsurgical Clipping of Intracranial Aneurysms. <i>Simulation in Healthcare</i> , 2014, 9, 370-376.	1.2	11
107	Photodynamic therapy of malignant brain tumours: A complementary approach to conventional therapies. <i>Cancer Treatment Reviews</i> , 2014, 40, 229-241.	7.7	113
108	Laser-assisted lipolysis for cankle remodelling: a prospective study in 30 patients. <i>Lasers in Medical Science</i> , 2014, 29, 131-136.	2.1	12

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109	Commonly used fiber tips in endovenous laser ablation (EVLA): an analysis of technical differences. <i>Lasers in Medical Science</i> , 2014, 29, 501-507.	2.1	28
110	New treatment options for onychomycosis. <i>Journal of Cosmetic and Laser Therapy</i> , 2014, 16, 306-310.	0.9	2
111	Laser fractional photothermolysis of the skin: Numerical simulation of microthermal zones. <i>Journal of Cosmetic and Laser Therapy</i> , 2014, 16, 57-65.	0.9	14
112	Photodynamic therapy of ovarian cancer peritoneal metastasis with hexaminolevulinate: A toxicity study. <i>Photodiagnosis and Photodynamic Therapy</i> , 2014, 11, 265-274.	2.6	19
113	Experimental use of photodynamic therapy in high grade gliomas: A review focused on 5-aminolevulinic acid. <i>Photodiagnosis and Photodynamic Therapy</i> , 2014, 11, 319-330.	2.6	61
114	A commentary on the role of skin temperature on the effectiveness of ALA-PDT in Dermatology. <i>Photodiagnosis and Photodynamic Therapy</i> , 2014, 11, 416-419.	2.6	16
115	Scanner abdominal : Étude comparative de l'exposition patient en routine clinique sur des appareils avec et sans reconstruction itérative. <i>Radioprotection</i> , 2014, 49, 35-41.	1.0	0
116	Indocyanine Green: Photosensitizer or Chromophore? Still a Debate. <i>Current Medicinal Chemistry</i> , 2014, 21, 1871-1897.	2.4	72
117	Three-dimensional skeletonization and symbolic description in vascular imaging: preliminary results. <i>International Journal of Computer Assisted Radiology and Surgery</i> , 2013, 8, 233-246.	2.8	6
118	Focal therapy of prostate cancer: energies and procedures. <i>Urologic Oncology: Seminars and Original Investigations</i> , 2013, 31, 155-167.	1.6	84
119	Long-term outcomes of laser assisted blepharoplasty for ptosis: About 104 procedures in 52 patients. <i>Journal of Cosmetic and Laser Therapy</i> , 2013, 15, 193-199.	0.9	6
120	New design of textile light diffusers for photodynamic therapy. <i>Materials Science and Engineering C</i> , 2013, 33, 1170-1175.	7.3	61
121	Numerical simulation of endovenous laser treatment of the incompetent great saphenous vein with external air cooling. <i>Lasers in Medical Science</i> , 2013, 28, 833-844.	2.1	7
122	CT and MRI imaging at the acute phase of inaugural non-traumatic hepatic haemorrhages. <i>Diagnostic and Interventional Imaging</i> , 2013, 94, 292-299.	3.2	4
123	Endovenous laser treatment of the great saphenous vein: Measurement of the pullback speed of the fiber by magnetic tracking. <i>Irbm</i> , 2013, 34, 252-256.	5.6	3
124	Surcharge en fer d'origine hémomatologique: validation d'une procédure de dépistage de la surcharge cardiaque par IRM en routine clinique. <i>Diagnostic and Interventional Imaging</i> , 2013, 94, 618-625.	0.0	1
125	Efficiency of 5-ALA mediated photodynamic therapy on hypoxic prostate cancer: A preclinical study on the Dunning R3327-AT2 rat tumor model. <i>Photodiagnosis and Photodynamic Therapy</i> , 2013, 10, 296-303.	2.6	18
126	Laser-assisted lipolysis in the treatment of gynecomastia: a prospective study in 28 patients. <i>Lasers in Medical Science</i> , 2013, 28, 375-382.	2.1	28

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127	Image-guided laser therapies for prostate cancer. <i>Irbm</i> , 2013, 34, 28-32.	5.6	3
128	Iron overload of hematological origin: Validation of a screening procedure for cardiac overload by MRI in routine clinical practice. <i>Diagnostic and Interventional Imaging</i> , 2013, 94, 601-608.	3.2	8
129	A Comparative Study of the Efficacy of Endovenous Laser Treatment of the Incompetent Great Saphenous Under General Anesthesia with External Air Cooling with and Without Tumescant Anesthesia. <i>Dermatologic Surgery</i> , 2013, 39, 255-262.	0.8	8
130	An image guided treatment platform for prostate cancer photodynamic therapy. , 2013, 2013, 370-3.		6
131	An anatomically realistic and adaptable prostate phantom for laser thermotherapy treatment planning. <i>Medical Physics</i> , 2013, 40, 022701.	3.0	8
132	Endoluminale Lasertherapie bei Varikosis. , 2013, , 229-243.		0
133	Laser-assisted lipolysis for knee remodelling: A prospective study in 30 patients. <i>Journal of Cosmetic and Laser Therapy</i> , 2012, 14, 59-66.	0.9	9
134	980-nm laser lipolysis (LAL): About 674 procedures in 359 patients. <i>Journal of Cosmetic and Laser Therapy</i> , 2012, 14, 67-73.	0.9	11
135	Development of a new illumination procedure for photodynamic therapy of the abdominal cavity. <i>Journal of Biomedical Optics</i> , 2012, 17, 038001.	2.6	11
136	Recent advances in cerebrovascular simulation and neuronavigation for the optimization of intracranial aneurysm clipping. <i>Computer Aided Surgery</i> , 2012, 17, 47-55.	1.8	21
137	Prospective ex-vivo study on thermal effects in human skin phototypes II, IV and VI: A comparison between the 808, 1064, 1210 and 1320-nm diode laser. <i>Journal of Cosmetic and Laser Therapy</i> , 2012, 14, 7-13.	0.9	7
138	Focal Laser Ablation of Prostate Cancer: Definition, Needs, and Future. <i>Advances in Urology</i> , 2012, 2012, 1-10.	1.3	39
139	Reply to Letter to the Editor by R Bush. <i>Phlebology</i> 2011;26:131-2. <i>Phlebology</i> , 2012, 27, 43-44.	1.2	0
140	Laser interstitial thermotherapy of small breast fibroadenomas: Numerical simulations. <i>Lasers in Surgery and Medicine</i> , 2012, 44, 832-839.	2.1	16
141	Photodiagnosis and photodynamic therapy of peritoneal metastasis of ovarian cancer. <i>Photodiagnosis and Photodynamic Therapy</i> , 2012, 9, 16-31.	2.6	40
142	ProstAtlas: A digital morphologic atlas of the prostate. <i>European Journal of Radiology</i> , 2012, 81, 1969-1975.	2.6	11
143	Comparison of five dermal substitutes in full-thickness skin wound healing in a porcine model. <i>Burns</i> , 2012, 38, 820-829.	1.9	130
144	Computed tomography of the parathyroids: The value of density measurements to distinguish between parathyroid adenomas of the lymph nodes and the thyroid parenchyma. <i>Diagnostic and Interventional Imaging</i> , 2012, 93, 597-603.	3.2	9

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145	Endovenous Laser Ablation of the Great Saphenous Vein Using a Bare Fibre versus a Tulip Fibre: A Randomised Clinical Trial. <i>European Journal of Vascular and Endovascular Surgery</i> , 2012, 44, 587-592.	1.5	47
146	Photodynamic therapy in urology: What can we do now and where are we heading?. <i>Photodiagnosis and Photodynamic Therapy</i> , 2012, 9, 261-273.	2.6	55
147	Elastic image registration for guiding focal laser ablation of prostate cancer: Preliminary results. <i>Computer Methods and Programs in Biomedicine</i> , 2012, 108, 213-223.	4.7	14
148	Endovenous Laser Ablation: A Review of Mechanisms of Action. <i>Annals of Vascular Surgery</i> , 2012, 26, 424-433.	0.9	72
149	Nonanimal Stabilized Hyaluronic Acid for Tissue Augmentation of the Dorsal Hands: A Prospective Study on 38 Patients. <i>Aesthetic Plastic Surgery</i> , 2012, 36, 1367-1375.	0.9	4
150	Terapia fotodinámica (PDT) en piel y estética: procedimiento, materiales y método en base a nuestra experiencia. <i>Cirugía Plástica Ibero-Latinoamericana</i> , 2012, 38, 287-295.	0.1	0
151	Superficial wounding model for epidermal barrier repair studies: Comparison of erbium:YAG laser and the suction blister method. <i>Lasers in Surgery and Medicine</i> , 2012, 44, 525-532.	2.1	14
152	Focal laser interstitial thermotherapy (LITT) at 980nm for prostate cancer: treatment feasibility in Dunning R3327 rat prostate tumour. <i>BJU International</i> , 2012, 109, 452-458.	2.5	31
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