

Mohamed Saad Zaghloul

List of Publications by Year in descending order

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Version: 2024-02-01

118
papers

1,993
citations

304743

22
h-index

302126

39
g-index

122
all docs

122
docs citations

122
times ranked

2404
citing authors

#	ARTICLE	IF	CITATIONS
1	The changing patterns of bladder cancer in Egypt over the past 26 years. <i>Cancer Causes and Control</i> , 2008, 19, 421-429.	1.8	125
2	Postoperative radiotherapy of carcinoma in bilharzial bladder: Improved disease free survival through improving local control. <i>International Journal of Radiation Oncology Biology Physics</i> , 1992, 23, 511-517.	0.8	117
3	A prospective, randomized, placebo-controlled trial of zoledronic acid in bony metastatic bladder cancer. <i>International Journal of Clinical Oncology</i> , 2010, 15, 382-389.	2.2	111
4	Long-term results of primary adenocarcinoma of the urinary bladder: A report on 192 patients. <i>Urologic Oncology: Seminars and Original Investigations</i> , 2006, 24, 13-20.	1.6	107
5	Hypofractionated conformal radiotherapy for pediatric diffuse intrinsic pontine glioma (DIPG): A randomized controlled trial. <i>Radiotherapy and Oncology</i> , 2014, 111, 35-40.	0.6	80
6	Squamous cell carcinoma of the bilharzial and non-bilharzial urinary bladder: a review of etiological features, natural history, and management. <i>International Journal of Clinical Oncology</i> , 2005, 10, 20-25.	2.2	73
7	Bladder cancer and schistosomiasis. <i>Journal of the Egyptian National Cancer Institute</i> , 2012, 24, 151-159.	1.5	73
8	Accelerated versus conventional fractionation in the postoperative irradiation of locally advanced head and neck cancer: influence of tumour proliferation. <i>Radiotherapy and Oncology</i> , 1992, 25, 261-266.	0.6	71
9	Adjuvant Sandwich Chemotherapy Plus Radiotherapy vs Adjuvant Chemotherapy Alone for Locally Advanced Bladder Cancer After Radical Cystectomy. <i>JAMA Surgery</i> , 2018, 153, e174591.	4.3	68
10	Histone H3K27M Mutation Overrides Histological Grading in Pediatric Gliomas. <i>Scientific Reports</i> , 2020, 10, 8368.	3.3	48
11	Pediatric diffuse intrinsic pontine glioma: where do we stand?. <i>Cancer and Metastasis Reviews</i> , 2019, 38, 759-770.	5.9	41
12	Radiation Therapy Availability in Africa and Latin America: Two Models of Low and Middle Income Countries. <i>International Journal of Radiation Oncology Biology Physics</i> , 2018, 102, 490-498.	0.8	39
13	Pediatric brain tumors in a low/middle income country: does it differ from that in developed world?. <i>Journal of Neuro-Oncology</i> , 2016, 126, 371-376.	2.9	38
14	Estrogen exposure and bladder cancer risk in Egyptian women. <i>Maturitas</i> , 2010, 67, 353-357.	2.4	37
15	Intraspinal neuroblastoma: Treatment options and neurological outcome of spinal cord compression. <i>Oncology Letters</i> , 2015, 9, 907-911.	1.8	33
16	Treatment and Outcome in 65 Children with Optic Pathway Gliomas. <i>World Neurosurgery</i> , 2016, 89, 525-534.	1.3	32
17	Schedule-dependent therapeutic gain from the combination of fractionated irradiation plus c-DDP and 5-FU or plus c-DDP and cyclophosphamide in mouse model systems. <i>International Journal of Radiation Oncology Biology Physics</i> , 1991, 20, 227-232.	0.8	31
18	Adjuvant and neoadjuvant radiotherapy for bladder cancer: revisited. <i>Future Oncology</i> , 2010, 6, 1177-1191.	2.4	30

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19	Urinary schistosomiasis and the associated bladder cancer: update. <i>Journal of the Egyptian National Cancer Institute</i> , 2020, 32, 44.	1.5	28
20	Risk factors for loco-regional recurrence after radical cystectomy of muscle-invasive bladder cancer: A systematic-review and framework for adjuvant radiotherapy. <i>Cancer Treatment Reviews</i> , 2018, 70, 88-97.	7.7	26
21	<i>GSTM1</i>, <i>GSTT1</i> Null Variants, and <i>GPX1</i> Single Nucleotide Polymorphism Are Not Associated with Bladder Cancer Risk in Egypt. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2011, 20, 1552-1554.	2.5	24
22	Postoperative radiotherapy of carcinoma in bilharzial bladder using a three-fractions per day regimen. <i>Radiotherapy and Oncology</i> , 1986, 6, 257-265.	0.6	23
23	Schistosomiasis and bladder cancer: similarities and differences from urothelial cancer. <i>Expert Review of Anticancer Therapy</i> , 2012, 12, 753-763.	2.4	22
24	The Rationale for Post-Operative Radiation in Localized Bladder Cancer. <i>Bladder Cancer</i> , 2017, 3, 19-30.	0.4	22
25	A phase II study of gemcitabine plus cisplatin chemotherapy in advanced bilharzial bladder carcinoma. <i>European Journal of Cancer</i> , 2000, 36, 34-37.	2.8	21
26	Recommendations for the treatment of children with radiotherapy in low- and middle-income countries (LMIC): A position paper from the Pediatric Radiation Oncology Society (PROS) and Pediatric Oncology in Developing Countries (PODC) working groups of the International Society of Pediatric Oncology (SIOP). <i>Pediatric Blood and Cancer</i> , 2017, 64, e26903.	1.5	21
27	Implementation of breast cancer continuum of care in low- and middle-income countries during the COVID-19 pandemic. <i>Future Oncology</i> , 2020, 16, 2551-2567.	2.4	20
28	Interleukin 1 increases thymidine labeling index of normal tissues of mice but not the tumor. <i>International Journal of Radiation Oncology Biology Physics</i> , 1994, 29, 805-811.	0.8	19
29	Distant metastasis from bilharzial bladder cancer. , 1996, 77, 743-749.		19
30	Effect of radiotherapy on the gut microbiome in pediatric cancer patients: a pilot study. <i>PeerJ</i> , 2019, 7, e7683.	2.0	19
31	Primary chemotherapy with low-dose prolonged infusion gemcitabine and cisplatin in patients with bladder cancer: A Phase II trial. <i>Urologic Oncology: Seminars and Original Investigations</i> , 2008, 26, 133-136.	1.6	18
32	Pyridoxamine, an inhibitor of protein glycation, in relation to microalbuminuria and proinflammatory cytokines in experimental diabetic nephropathy. <i>Experimental Biology and Medicine</i> , 2013, 238, 881-888.	2.4	17
33	Management of pediatric craniopharyngioma: 10-year experience from high-flow center. <i>Child's Nervous System</i> , 2021, 37, 391-401.	1.1	16
34	Interleukin-1 modulatory effect on the action of chemotherapeutic drugs and localized irradiation of the lip, duodenum, and tumor. <i>International Journal of Radiation Oncology Biology Physics</i> , 1993, 26, 417-425.	0.8	15
35	A Tribute to the Father of Radiation Oncology and Radiobiology in Egypt and the Arab World: Professor Hassan K. Awwad. <i>International Journal of Radiation Oncology Biology Physics</i> , 2007, 69, 2-3.	0.8	15
36	A multidisciplinary approach to improving the care and outcomes of patients with retinoblastoma at a pediatric cancer hospital in Egypt. <i>Ophthalmic Genetics</i> , 2017, 38, 345-351.	1.2	15

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37	Pediatric Oncology Clinical Trials and Collaborative Research in Africa: Current Landscape and Future Perspectives. <i>JCO Global Oncology</i> , 2020, 6, 1264-1275.	1.8	14
38	10-DHGD ameliorates cisplatin-induced nephrotoxicity in rats. <i>Biomedicine and Pharmacotherapy</i> , 2016, 83, 241-246.	5.6	13
39	Single pediatric neuro-oncology center may make difference in low/middle-income countries. <i>Child's Nervous System</i> , 2016, 32, 241-242.	1.1	13
40	Dysgerminoma of the ovary: good prognosis even in advanced stages. <i>International Journal of Radiation Oncology Biology Physics</i> , 1992, 24, 161-165.	0.8	12
41	G2/M cell cycle checkpoint is functional in cervical cancer patients after initiation of external beam radiotherapy. <i>International Journal of Radiation Oncology Biology Physics</i> , 2005, 62, 1390-1398.	0.8	12
42	Associations differ by sex for catechol-O-methyltransferase genotypes and bladder cancer risk in South Egypt. <i>Urologic Oncology: Seminars and Original Investigations</i> , 2012, 30, 841-847.	1.6	12
43	Radiation Oncology in Egypt: A Model for Africa. <i>International Journal of Radiation Oncology Biology Physics</i> , 2018, 100, 539-544.	0.8	12
44	Is economic status the main determinant of radiation therapy availability? The Arab world as an example of developing countries. <i>Radiotherapy and Oncology</i> , 2019, 140, 182-189.	0.6	12
45	Effectiveness of postoperative radiotherapy after radical cystectomy for locally advanced bladder cancer. <i>Cancer Medicine</i> , 2019, 8, 3698-3709.	2.8	12
46	The radiotherapy utilization rate in pediatric tumors: An analysis of 13,305 patients. <i>Radiotherapy and Oncology</i> , 2021, 154, 220-226.	0.6	12
47	Interleukin 1 Protects against the Lethal Effects of Irradiation of Mice but has No Effect on Tumors in the Same Animals. <i>Experimental Biology and Medicine</i> , 1989, 191, 23-29.	2.4	11
48	Comparison of Electronic Portal Imaging and Cone Beam Computed Tomography for Position Verification in Children. <i>Clinical Oncology</i> , 2010, 22, 850-861.	1.4	11
49	High Risk Retinoblastoma: Prevalence and Success of Treatment in Developing Countries. <i>Ophthalmic Genetics</i> , 2015, 36, 287-289.	1.2	11
50	Does primary tumor volume predict the outcome of pediatric nasopharyngeal carcinoma?: A prospective single-arm study using neoadjuvant chemotherapy and concomitant chemotherapy with intensity modulated radiotherapy. <i>Asia-Pacific Journal of Clinical Oncology</i> , 2016, 12, 143-150.	1.1	11
51	Genetic Algorithm-Optimized PID Controller for Better Performance of PV System. , 2016, , .		11
52	A randomized clinical trial comparing adjuvant radiation versus chemo-RT versus chemotherapy alone after radical cystectomy for locally advanced bladder cancer.. <i>Journal of Clinical Oncology</i> , 2016, 34, 356-356.	1.6	11
53	Megavoltage cone beam computed tomography: Commissioning and evaluation of patient dose. <i>Journal of Medical Physics</i> , 2011, 36, 205.	0.3	11
54	Trimodality treatment for bladder cancer: does modern radiotherapy improve the end results?. <i>Expert Review of Anticancer Therapy</i> , 2010, 10, 1933-1944.	2.4	9

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55	Impact of Autologous Bone Marrow-Derived Stem Cells on Degenerative Changes of Articulating Surfaces Associated With the Arthritic Temporomandibular Joint: An Experimental Study in Rabbits. <i>Journal of Oral and Maxillofacial Surgery</i> , 2017, 75, 2529-2539.	1.2	9
56	Accuracy of central neuro-imaging review of DIPG compared with histopathology in the International DIPG Registry. <i>Neuro-Oncology</i> , 2022, 24, 821-833.	1.2	9
57	Hypofractionated Radiation Therapy For Diffuse Intrinsic Pontine Glioma: A Noninferiority Randomized Study Including 253 Children. <i>International Journal of Radiation Oncology Biology Physics</i> , 2022, 113, 360-368.	0.8	9
58	Nasopharyngeal Carcinoma in Children and Adolescents Successful Role of Retrieval Therapy. <i>Tumori</i> , 1993, 79, 123-127.	1.1	8
59	Radiation as adjunctive therapy to cystectomy for bladder cancer: Is there a difference for Bilharzial association?. <i>International Journal of Radiation Oncology Biology Physics</i> , 1994, 28, 783.	0.8	8
60	Prognostic implication of apoptosis and angiogenesis in cervical uteri cancer. <i>International Journal of Radiation Oncology Biology Physics</i> , 2000, 48, 1409-1415.	0.8	8
61	Outcome of pediatric parameningeal rhabdomyosarcoma. The Children Cancer Hospital, Egypt, experience. <i>Journal of the Egyptian National Cancer Institute</i> , 2013, 25, 79-86.	1.5	8
62	Clear cell sarcoma of the kidney: Patients' characteristics and improved outcome in developing countries. <i>Pediatric Blood and Cancer</i> , 2014, 61, 2185-2190.	1.5	8
63	Survival outcome of intermediate risk neuroblastoma at Children Cancer Hospital Egypt. <i>Journal of the Egyptian National Cancer Institute</i> , 2018, 30, 21-26.	1.5	8
64	A Qualitative assessment of the impact of handedness among left-handed surgeons in Saudi Arabia. <i>Laterality</i> , 2018, 23, 39-50.	1.0	8
65	SIOP PODCâ€œadapted treatment guidelines for craniopharyngioma in lowâ€œand middleâ€œincome settings. <i>Pediatric Blood and Cancer</i> , 2023, 70, e28493.	1.5	8
66	Time-trend in epidemiological and pathological features of schistosoma-associated bladder cancer. <i>Journal of the Egyptian National Cancer Institute</i> , 2008, 20, 168-74.	1.5	8
67	A new surgical strategy for breast conservation in locally advanced breast cancer that achieves a good locoregional control rate: preliminary report. <i>Breast</i> , 2001, 10, 220-224.	2.2	7
68	A comparison of three commercial IMRT treatment planning systems for selected pediatric cases. <i>Journal of Applied Clinical Medical Physics</i> , 2012, 13, 124-135.	1.9	7
69	Whole lung irradiation for completely responding pulmonary metastases in pediatric Ewing sarcoma. <i>Future Oncology</i> , 2020, 16, 1043-1051.	2.4	7
70	Management of Muscle-Invasive Bladder Cancer During a Pandemic: Impact of Treatment Delay on Survival Outcomes for Patients Treated With Definitive Concurrent Chemoradiotherapy. <i>Clinical Genitourinary Cancer</i> , 2021, 19, 41-46.e1.	1.9	7
71	MDACT: A New Principle of Adjunctive Cancer Treatment Using Combinations of Multiple Repurposed Drugs, with an Example Regimen. <i>Cancers</i> , 2022, 14, 2563.	3.7	7
72	Pharmacokinetics of etanidazole (SR-2508) in bladder and cervical cancer: Evidence of diffusion from urine. <i>International Journal of Radiation Oncology Biology Physics</i> , 1989, 16, 1083-1084.	0.8	6

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73	Bilateral clear cell sarcoma of the kidney. Journal of the Egyptian National Cancer Institute, 2015, 27, 97-100.	1.5	6
74	Reconstruction of the Scapula in Pediatric and Adolescent Patients After Total Scapulectomy. A Report of 10 Patients Treated by Extracorporeal Irradiation and Reimplantation of the Scapula. Journal of Pediatric Orthopaedics, 2018, 38, e91-e96.	1.2	6
75	Outcome predictors of autologous hematopoietic stem cell transplantation in children with relapsed and refractory Hodgkin lymphoma: Single-center experience in a lower-middle-income country. Pediatric Transplantation, 2019, 23, e13531.	1.0	6
76	Highlights from the 13th African Continental Meeting of the International Society of Paediatric Oncology (SIOP), 6-9 March 2019, Cairo, Egypt. Ecancermedicalscience, 2019, 13, 932.	1.1	6
77	Combining Radiotherapy with Immunocheckpoint Inhibitors or CAR-T in Renal Cell Carcinoma. Current Drug Targets, 2020, 21, 416-423.	2.1	6
78	Wilms' tumor: Long-term results from a single institution. Journal of Surgical Oncology, 1994, 56, 25-31.	1.7	5
79	Geometrical uncertainty margins in 3D conformal radiotherapy in the pediatric age group. Journal of the Egyptian National Cancer Institute, 2011, 23, 55-60.	1.5	5
80	Survival of Inflammatory Breast Cancer Patients Compared to Non-inflammatory Breast Cancer Patients in Egypt. Breast Journal, 2011, 17, 545-547.	1.0	5
81	Has hypofractionated radiotherapy become the standard of care in pediatric DIPG?. Child's Nervous System, 2015, 31, 1221-1222.	1.1	5
82	Adjuvant Sandwich Chemotherapy and Radiation Versus Adjuvant Chemotherapy Alone for Locally Advanced Bladder Cancer. International Journal of Radiation Oncology Biology Physics, 2016, 96, S94.	0.8	5
83	A change roadmap towards research paradigm in low-resource countries: retinoblastoma model in Egypt. International Ophthalmology, 2017, 37, 111-118.	1.4	5
84	Association Between Local Radiation Therapy to the Primary Bladder Tumor and Overall Survival for Patients with Metastatic Urothelial Cancer Receiving Systemic Chemotherapy. European Urology Oncology, 2022, 5, 246-250.	5.4	5
85	Adjuvant radiotherapy in bladder cancer: Time to take a fresh look?. Urologic Oncology: Seminars and Original Investigations, 2007, 25, 353-354.	1.6	4
86	Outcome of resectable pediatric Ewing sarcoma of the ribs. Journal of the Egyptian National Cancer Institute, 2017, 29, 99-104.	1.5	4
87	A single well-equipped pediatric oncology center may improve the results in low-/middle-income countries. Child's Nervous System, 2019, 35, 591-592.	1.1	4
88	Global pediatric radiation therapy in resource-limited settings. Pediatric Blood and Cancer, 2021, 68, e28299.	1.5	4
89	Prognostic factors and outcome of pineoblastoma: 10 years single-center experience. Journal of the Egyptian National Cancer Institute, 2021, 33, 26.	1.5	4
90	Hypofractionated Radiation for Pediatric Diffuse Intrinsic Pontine Glioma (DIPG): Younger Children Have Better Survival. International Journal of Radiation Oncology Biology Physics, 2018, 101, 1008-1009.	0.8	4

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91	The need to revisit adjuvant and neoadjuvant radiotherapy in bladder cancer. Expert Review of Anticancer Therapy, 2010, 10, 1527-1528.	2.4	3
92	Outcome of Rhabdomyosarcoma in First Year of Life: Children's Cancer Hospital 57357 Egypt. Sarcoma, 2013, 2013, 1-7.	1.3	3
93	Clinical significance of anaplasia in childhood rhabdomyosarcoma. Journal of the Egyptian National Cancer Institute, 2015, 27, 83-89.	1.5	3
94	Randomized trial of adjuvant chemotherapy versus adjuvant radiation therapy for locally advanced bladder cancer after radical cystectomy.. Journal of Clinical Oncology, 2019, 37, 4507-4507.	1.6	3
95	Radiation Oncology in the Arab World. , 2019, , 1-19.		3
96	Radiation Oncology Facilities in Africa: What Is the Most Important: Equipment, Staffing, or Guidelines?. International Journal of Radiation Oncology Biology Physics, 2008, 71, 1600-1601.	0.8	2
97	The First Children's Cancer Hospital, Egypt International Scientific Conference. Expert Review of Anticancer Therapy, 2009, 9, 1435-1437.	2.4	2
98	Can conventional magnetic resonance imaging predict survival in pediatric diffuse intrinsic pontine glioma? A single institution experience. Egyptian Journal of Radiology and Nuclear Medicine, 2013, 44, 871-878.	0.6	2
99	Endovascular coiling versus surgical clipping in the treatment of ruptured anterior communicating artery aneurysm in Cairo University Hospitals. Egyptian Journal of Radiology and Nuclear Medicine, 2013, 44, 523-530.	0.6	2
100	Intensity modulated radiotherapy (IMRT) for pediatric cancer patients: The advantage and fear of second malignant neoplasm. Journal of the Egyptian National Cancer Institute, 2013, 25, 1-3.	1.5	2
101	Childhood orbital rhabdomyosarcoma: Report from Children's Cancer Hospital-57357-Egypt. Journal of Solid Tumors, 2015, 5, .	0.1	2
102	The Optimal Dose of Hypofractionated Radiotherapy in Diffuse Intrinsic Pontine Glioma. Pediatric Blood and Cancer, 2016, 63, 948-948.	1.5	2
103	Multidisciplinary treatment of pediatric low-grade glioma: Experience of children cancer hospital of Egypt; 2007-2012. Indian Journal of Medical and Paediatric Oncology, 2018, 39, 488.	0.2	2
104	Professor Hassan K. Awwad; The Father of Radiation Oncology and Radiobiology in Egypt and the Arab World, His Good Deeds Last Forever and Inspire us for the Future. Journal of the Egyptian National Cancer Institute, 2007, 19, 1-2.	1.5	2
105	Pediatric Neuro-Oncology in Low-/Middle-Income Countries. , 2016, , .		1
106	In Regard to Reddy et Al. International Journal of Radiation Oncology Biology Physics, 2016, 95, 854.	0.8	1
107	Prognostic Value of Interim Positron Emission Tomography Among Children with Advanced Hodgkin Lymphoma in Developing Countries: Children Cancer Hospital Egypt Experience. Blood, 2016, 128, 4156-4156.	1.4	1
108	Adjuvant Radiation Therapy for Locally Advanced Bladder Cancer. Oncology & Hematology Review, 2006, 00, 86.	0.2	1

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109	Palliative and end-of-life symptoms management for children with diffuse intrinsic pontine glioma. <i>Future Oncology</i> , 2022, 18, 1943-1950.	2.4	1
110	Cancer Burden Among Arab World Males in 2020: The Need for a Better Approach to Improve Outcome. <i>JCO Global Oncology</i> , 2022, 8, e2100407.	1.8	1
111	Re: Patterns of Initial Transitional Cell Recurrence in Patients After Cystectomy. <i>Journal of Urology</i> , 2007, 178, 730-730.	0.4	0
112	Does Schistosoma-associated bladder cancer differ from urothelial cancer? Proof from the laboratory and clinic. <i>Cancer Genetics and Cytogenetics</i> , 2008, 180, 160-162.	1.0	0
113	Re-evaluation of the value of adjunctive modern radiotherapy in muscle-invasive bladder cancer. <i>Journal of Solid Tumors</i> , 2012, 2, .	0.1	0
114	More Effort is Needed to Improve the Practice of Radiotherapy in Africa. <i>Clinical Oncology</i> , 2014, 26, 730-731.	1.4	0
115	Adjuvant radiotherapy after radical cystectomy and ileal orthotopic neobladder. <i>Journal of the Egyptian National Cancer Institute</i> , 2017, 29, 121-122.	1.5	0
116	Radiation Oncology in the Arab World. , 2021, , 461-479.		0
117	Prognostic Significance of PD1, PD-L1 Expression , Pathological Subtypes and Metabolic Activity on 18F-FDG PET/CT in Refractory /Relapsing Pediatric Hodgkin Lymphoma. <i>Blood</i> , 2021, 138, 4545-4545.	1.4	0
118	GCT-05. Multi-institutional analysis of treatment modalities in metastatic germinoma in children. <i>Neuro-Oncology</i> , 2022, 24, i54-i55.	1.2	0