

# Samar A Muwakkit

## List of Publications by Year in descending order

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Version: 2024-02-01

83  
papers

927  
citations

430874

18  
h-index

526287

27  
g-index

83  
all docs

83  
docs citations

83  
times ranked

1465  
citing authors

#	ARTICLE	IF	CITATIONS
1	Genetic polymorphisms in candidate genes predict increased toxicity with methotrexate therapy in Lebanese children with acute lymphoblastic leukemia. <i>Pharmacogenetics and Genomics</i> , 2014, 24, 387-396.	1.5	68
2	Impact of the coronavirus disease 2019 (COVID-19) pandemic on pediatric oncology care in the Middle East, North Africa, and West Asia region: A report from the Pediatric Oncology East and Mediterranean (POEM) group. <i>Cancer</i> , 2020, 126, 4235-4245.	4.1	67
3	Seven-year experience of using Repiphysis® expandable prosthesis in children with bone tumors. <i>Pediatric Blood and Cancer</i> , 2010, 55, 457-463.	1.5	47
4	NUDT15 and TPMT genetic polymorphisms are related to 6-mercaptopurine intolerance in children treated for acute lymphoblastic leukemia at the Children's Cancer Center of Lebanon. <i>Pediatric Blood and Cancer</i> , 2017, 64, 146-150.	1.5	42
5	Venous sinus thrombosis leading to stroke in a patient with sickle cell disease on hydroxyurea and high hemoglobin levels: Treatment with thrombolysis. <i>American Journal of Hematology</i> , 2008, 83, 818-820.	4.1	35
6	Prevalence and characteristics of acute respiratory virus infections in pediatric cancer patients. <i>Journal of Medical Virology</i> , 2019, 91, 1191-1201.	5.0	34
7	Cerebral sinus venous thrombosis during childhood acute lymphoblastic leukemia therapy: Risk factors and management. <i>Pediatric Blood and Cancer</i> , 2017, 64, e26694.	1.5	33
8	Iron Deficiency in Young Lebanese Children: Association With Elevated Blood Lead Levels. <i>Journal of Pediatric Hematology/Oncology</i> , 2008, 30, 382-386.	0.6	30
9	Acute lymphoblastic leukemia in low and middle-income countries. <i>Current Opinion in Oncology</i> , 2014, 26, 650-655.	2.4	30
10	ITPA, TPMT, and NUDT15 Genetic Polymorphisms Predict 6-Mercaptopurine Toxicity in Middle Eastern Children With Acute Lymphoblastic Leukemia. <i>Frontiers in Pharmacology</i> , 2019, 10, 916.	3.5	29
11	First-line therapy of generalized infantile myofibromatosis with low-dose vinblastine and methotrexate. <i>Pediatric Blood and Cancer</i> , 2009, 52, 308-308.	1.5	28
12	Genetic polymorphisms in candidate genes are not associated with increased vincristine-related peripheral neuropathy in Arab children treated for acute childhood leukemia. <i>Pharmacogenetics and Genomics</i> , 2018, 28, 189-195.	1.5	28
13	Bereaved parental evaluation of the quality of a palliative care program in Lebanon. <i>Pediatric Blood and Cancer</i> , 2011, 57, 310-316.	1.5	26
14	Cytomegalovirus retinitis in children and young adults with acute lymphoblastic leukemia in Lebanon. <i>Leukemia and Lymphoma</i> , 2014, 55, 1918-1921.	1.3	23
15	Pulmonary hypertension in children and young adults with sickle cell disease: Evidence for familial clustering. <i>Pediatric Blood and Cancer</i> , 2010, 54, 398-402.	1.5	22
16	Displaced children with cancer in Lebanon: A sustained response to an unprecedented crisis. <i>Cancer</i> , 2018, 124, 1464-1472.	4.1	22
17	Implementation of an intensive risk-stratified treatment protocol for children and adolescents with acute lymphoblastic leukemia in Lebanon. <i>American Journal of Hematology</i> , 2012, 87, 678-683.	4.1	19
18	Cyclophosphamide and Topotecan as First-line Salvage Therapy in Patients With Relapsed Ewing Sarcoma at a Single Institution. <i>Journal of Pediatric Hematology/Oncology</i> , 2013, 35, 356-360.	0.6	19

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19	Abdominal complications of chemotherapy in pediatric malignancies: imaging findings. <i>Clinical Imaging</i> , 2009, 33, 253-260.	1.5	17
20	Childhood acute lymphoblastic leukemia in the Middle East and neighboring countries: A prospective multi-institutional international collaborative study (CALLME1) by the Middle East Childhood Cancer Alliance (MECCA). <i>Pediatric Blood and Cancer</i> , 2014, 61, 1403-1410.	1.5	17
21	Spontaneous splenic rupture in a patient with factor XIII deficiency and a novel mutation. <i>Pediatric Blood and Cancer</i> , 2008, 50, 113-114.	1.5	16
22	Correlation of non-mass-like abnormal MR signal intensity with pathological findings surrounding pediatric osteosarcoma and Ewing's sarcoma. <i>Skeletal Radiology</i> , 2012, 41, 1453-1461.	2.0	16
23	Thrombosis in Children with Acute Lymphoblastic Leukemia Treated at a Tertiary Care Center in Lebanon: Revisiting the Role of Predictive Models. <i>Pediatric Hematology and Oncology</i> , 2011, 28, 676-681.	0.8	15
24	Approach to Non-Neutropenic Fever in Pediatric Oncology Patients-A Single Institution Study. <i>Pediatric Blood and Cancer</i> , 2015, 62, 2167-2171.	1.5	15
25	Severe Hypoglycemic Seizures in a Child Receiving 6-Mercaptopurine. <i>Journal of Pediatric Hematology/Oncology</i> , 2011, 33, e75-e76.	0.6	14
26	Wernicke's Encephalopathy during Total Parenteral Nutrition in a Child with Acute Lymphoblastic Leukemia and Acute Pancreatitis. <i>Neuropediatrics</i> , 2009, 40, 249-251.	0.6	12
27	Wilms tumor: Successes and challenges in management outside of cooperative clinical trials. <i>Hematology/ Oncology and Stem Cell Therapy</i> , 2016, 9, 20-25.	0.9	12
28	Risk of post-operative hemorrhage after adenoidectomy and tonsillectomy: Value of the preoperative determination of partial thromboplastin time and prothrombin time. <i>International Journal of Pediatric Otorhinolaryngology</i> , 2019, 116, 62-64.	1.0	12
29	Primary malignant peripheral nerve sheath tumor of the lung in a young child without neurofibromatosis type 1. <i>Pediatric Blood and Cancer</i> , 2006, 47, 636-638.	1.5	11
30	Modeling Pathways for Low Bone Mass in Children With Malignancies. <i>Journal of Clinical Densitometry</i> , 2009, 12, 441-449.	1.2	10
31	Inherited Thrombophilia in Childhood Arterial Stroke: Data from Lebanon. <i>Pediatric Neurology</i> , 2011, 45, 155-158.	2.1	10
32	Implementation of Pharmacogenetics to Individualize Treatment Regimens for Children with Acute Lymphoblastic Leukemia. <i>Pharmacogenomics and Personalized Medicine</i> , 2020, Volume 13, 295-317.	0.7	10
33	Report of a Child With Vitiligo and Evans Syndrome. <i>Journal of Pediatric Hematology/Oncology</i> , 2003, 25, 344-345.	0.6	9
34	Rhabdomyosarcoma Treatment and Outcome at a Multidisciplinary Pediatric Cancer Center in Lebanon. <i>Pediatric Hematology and Oncology</i> , 2012, 29, 322-334.	0.8	9
35	Alpha thalassemia allelic frequency in Lebanon. <i>Pediatric Blood and Cancer</i> , 2015, 62, 120-122.	1.5	9
36	Clinical Presentation and Treatment Outcome of Children With Burkitt Lymphoma in Lebanon. <i>Journal of Pediatric Hematology/Oncology</i> , 2004, 26, 749-753.	0.6	8

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37	Renal venous thrombosis in a newborn with prothrombotic risk factors. <i>Blood Coagulation and Fibrinolysis</i> , 2009, 20, 458-460.	1.0	8
38	Effect of Malnutrition at Diagnosis on Clinical Outcomes of Children With Acute Lymphoblastic Leukemia. <i>Journal of Pediatric Hematology/Oncology</i> , 2016, 38, 107-110.	0.6	8
39	Familial infantile pyknocytosis in association with pulmonary hypertension. <i>Pediatric Blood and Cancer</i> , 2008, 51, 290-292.	1.5	7
40	Establishment of a formal program for retinoblastoma: Feasibility of clinical coordination across borders and impact on outcome. <i>Pediatric Blood and Cancer</i> , 2019, 66, e27959.	1.5	6
41	The Pediatric Oncology East and Mediterranean (POEM) group â€“ A regional collaborative platform for childhood cancer healthcare professionals. <i>Pediatric Hematology Oncology Journal</i> , 2020, 5, 3-6.	0.1	6
42	Paediatric oncology providers' perspectives on early integration of paediatric palliative care. <i>International Journal of Palliative Nursing</i> , 2020, 26, 100-109.	0.5	6
43	Treatment-resistant infantile Evans syndrome. <i>Pediatrics International</i> , 2001, 43, 502-504.	0.5	5
44	Outcome of Ewing sarcoma in a multidisciplinary setting in Lebanon. <i>Pediatric Blood and Cancer</i> , 2014, 61, 1472-1475.	1.5	5
45	Morvan Syndrome Following B-cell Lymphoma. <i>Journal of Child Neurology</i> , 2010, 25, 1038-1041.	1.4	4
46	Collaborative Pediatric Bone Tumor Program to Improve Access to Specialized Care: An Initiative by the Lebanese Childrenâ€™s Oncology Group. <i>Journal of Global Oncology</i> , 2017, 3, 23-30.	0.5	4
47	Pediatric cancer pathology review from a single institution: Neuropathology expert opinion is essential for accurate diagnosis of pediatric brain tumors. <i>Pediatric Blood and Cancer</i> , 2018, 65, e26709.	1.5	4
48	Treatmentâ€“induced cerebral sinus venous thrombosis in childhood acute lymphoblastic malignancies: New risk factors to consider. <i>Pediatric Blood and Cancer</i> , 2021, 68, e29210.	1.5	4
49	Routine surveillance imaging after end of therapy for pediatric extracranial tumors: A retrospective analysis. <i>Pediatric Blood and Cancer</i> , 2018, 65, e26723.	1.5	4
50	Treatment of pediatric Hodgkin's disease with chemotherapy alone or combined modality therapy. <i>Radiation Oncology Investigations</i> , 1999, 7, 365-373.	0.9	3
51	L-ASPARAGINASEâ€“INDUCED PANCREATITIS IN CHILDREN WITH ACUTE LYMPHOBLASTIC LEUKEMIA: Is Allopurinol Protective?. <i>Pediatric Hematology and Oncology</i> , 2010, 27, 496-501.	0.8	3
52	Novel mutation in the glycoprotein Ibl <sup>2</sup> in a patient with Bernardâ€™Soulie syndrome. <i>Blood Coagulation and Fibrinolysis</i> , 2012, 23, 335-337.	1.0	3
53	Congenital infantile fibrosarcoma: Association with bleeding diathesis. <i>American Journal of Case Reports</i> , 2013, 14, 481-485.	0.8	3
54	Essential thrombocythemia with myelofibrosis transformed into acute myeloid leukemia with der(1;15)(q10;q10): case report and literature review. <i>Cancer Genetics and Cytogenetics</i> , 2010, 200, 28-33.	1.0	2

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55	Diskitis in Toddlers Revisited. <i>Clinical Pediatrics</i> , 2010, 49, 290-292.	0.8	2
56	Epidemiology and clinical characteristics of viral infections in hospitalized children and adolescents with cancer in Lebanon. <i>PLoS ONE</i> , 2020, 15, e0239258.	2.5	2
57	A GRIN3A polymorphism may be associated with glucocorticoid-induced symptomatic osteonecrosis in children with acute lymphoblastic leukemia. <i>Personalized Medicine</i> , 2021, 18, 431-439.	1.5	2
58	Genetic Polymorphisms In Candidate Genes Predict Increased Toxicity With Methotrexate Therapy In Children With Acute Lymphoblastic Leukemia In Lebanon. <i>Blood</i> , 2013, 122, 4926-4926.	1.4	2
59	Stroke in Middle Eastern children with cancer: prevalence and risk factors. <i>BMC Neurology</i> , 2022, 22, 31.	1.8	2
60	Vincristine-induced neurotoxicity in pediatric patients with rhabdomyosarcoma: A retrospective analysis of clinical features and outcome. <i>Pediatric Hematology and Oncology</i> , 2022, , 1-6.	0.8	2
61	A novel genotype c.1228C>G/c.1448C-1498C (L371V/Rec-Ncil) in a 3-year-old child with type 1 Gaucher disease. <i>Journal of Applied Genetics</i> , 2008, 49, 421-424.	1.9	1
62	Severe Cerebral Vaso-Occlusive Disease in Macrophage Activation Syndrome. <i>Pediatric Neurology</i> , 2010, 42, 283-286.	2.1	1
63	Familial Hemophagocytic Lymphohistiocytosis in 2 Siblings With Dysmorphogenesis. <i>Journal of Pediatric Hematology/Oncology</i> , 2011, 33, e352-e354.	0.6	1
64	Cyclosporine-induced PRES in a child recipient of allogeneic bone marrow transplantation. <i>Journal of Pediatric Neurology</i> , 2015, 10, 313-316.	0.2	1
65	Osteoma-like melorheostosis: a rare type of skeletal dysplasia depicted on FDG PET/CT. <i>Skeletal Radiology</i> , 2019, 48, 1299-1303.	2.0	1
66	Implementation of An Aggressive Risk Stratified Treatment Protocol for Children and Adolescents with Acute Lymphoblastic Leukemia in a Developing Country. <i>Blood</i> , 2011, 118, 876-876.	1.4	1
67	Letter to the editor: Disappearance of patent ductus arteriosus in a child with leukemia receiving chemotherapy. , 1998, 31, 558-558.		0
68	THYROID CANCER IN LEBANESE CHILDREN AND ADOLESCENTS: A 15-Year Experience at a Single Institution. <i>Pediatric Hematology and Oncology</i> , 2009, 26, 339-447.	0.8	0
69	Use of Recombinant Activated Factor VII for Intractable Bleeding in Patients Without Hemophilia: A Developing Country Tertiary Care Center's Experience. <i>Clinical and Applied Thrombosis/Hemostasis</i> , 2010, 16, 658-662.	1.7	0
70	Vesicoileal fistula and Clostridium difficile colitis in a child with acute lymphoblastic leukemia. <i>Hematology/ Oncology and Stem Cell Therapy</i> , 2017, 10, 93-95.	0.9	0
71	Response to: letter to the editor re: Osteoma-like melorheostosis: a rare type of skeletal dysplasia depicted on FDG PET/CT. <i>Skeletal Radiology</i> , 2020, 49, 179-180.	2.0	0
72	Isolated Central Nervous System Relapse Following Treatment Reduction in Low-risk Acute Lymphoblastic Leukemia at the Children's Cancer Center of Lebanon. <i>Journal of Pediatric Hematology/Oncology</i> , 2020, 42, e428-e433.	0.6	0

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73	Long-term follow-up of children treated with the Repiphysis expandable prosthesis for lower extremity bone sarcoma. Journal of Pediatric Orthopaedics Part B, 2021, Publish Ahead of Print, .	0.6	0
74	High Rates of Epstein Barr Virus Expression in Hodgkinâ€™s Lymphoma in Lebanese Children.. Blood, 2005, 106, 4644-4644.	1.4	0
75	Novel Mutation in the Glycoprotein Ib <sup>Î²</sup> in a Patient with Bernard-Soulier Syndrome: Possibility of Distant Parental Consanguinity. Blood, 2011, 118, 4689-4689.	1.4	0
76	Elevated Tricuspid Regurgitant Jet Velocity In Lebanese Patients With Sickle Cell Disease Is Associated With Severe Disease and Is Clustered In Families. Blood, 2013, 122, 4684-4684.	1.4	0
77	Fludarabine-Based Reduced Intensity Regimen for Matched Related Donor Stem Cell Transplantation in Acquired Severe Aplastic Anemia. Blood, 2016, 128, 5753-5753.	1.4	0
78	Title is missing!. , 2020, 15, e0239258.		0
79	Title is missing!. , 2020, 15, e0239258.		0
80	Title is missing!. , 2020, 15, e0239258.		0
81	Title is missing!. , 2020, 15, e0239258.		0
82	Title is missing!. , 2020, 15, e0239258.		0
83	Title is missing!. , 2020, 15, e0239258.		0