

# Georg Seifert

## List of Publications by Year in descending order

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Version: 2024-02-01

80  
papers

987  
citations

516710

16  
h-index

526287

27  
g-index

95  
all docs

95  
docs citations

95  
times ranked

1123  
citing authors

#	ARTICLE	IF	CITATIONS
1	Complementary and alternative treatment methods in children with cancer: A population-based retrospective survey on the prevalence of use in Germany. <i>European Journal of Cancer</i> , 2008, 44, 2233-2240.	2.8	100
2	Molecular mechanisms of mistletoe plant extract-induced apoptosis in acute lymphoblastic leukemia in vivo and in vitro. <i>Cancer Letters</i> , 2008, 264, 218-228.	7.2	86
3	GADD45A and CDKN1A are involved in apoptosis and cell cycle modulatory effects of viscumTT with further inactivation of the STAT3 pathway. <i>Scientific Reports</i> , 2018, 8, 5750.	3.3	47
4	A Natural Combination Extract of <i>Viscum album</i> L. Containing Both Triterpene Acids and Lectins Is Highly Effective against AML In Vivo. <i>PLoS ONE</i> , 2015, 10, e0133892.	2.5	40
5	The Relevance of Complementary and Integrative Medicine in the COVID-19 Pandemic: A Qualitative Review of the Literature. <i>Frontiers in Medicine</i> , 2020, 7, 587749.	2.6	36
6	Attitudes and beliefs of paediatric oncologists regarding complementary and alternative therapies. <i>Complementary Therapies in Medicine</i> , 2013, 21, S10-S19.	2.7	35
7	Rhythmical massage improves autonomic nervous system function: a single-blind randomised controlled trial. <i>Journal of Integrative Medicine</i> , 2018, 16, 172-177.	3.1	29
8	Trust, medical expertise and humaneness: A qualitative study on people with cancerâ€™ satisfaction with medical care. <i>Health Expectations</i> , 2021, 24, 317-326.	2.6	28
9	Keeping the balance â€“ an overview of mindâ€™body therapies in pediatric oncology. <i>Complementary Therapies in Medicine</i> , 2013, 21, S20-S25.	2.7	27
10	Multiple Active Compounds from <i>Viscum album</i> L. Synergistically Converge to Promote Apoptosis in Ewing Sarcoma. <i>PLoS ONE</i> , 2016, 11, e0159749.	2.5	27
11	Head and neck rhabdomyosarcoma in children: a 20-year retrospective study at a tertiary referral center. <i>Journal of Cancer Research and Clinical Oncology</i> , 2018, 144, 371-379.	2.5	26
12	Regional hyperthermia combined with chemotherapy in paediatric, adolescent and young adult patients: current and future perspectives. <i>Radiation Oncology</i> , 2016, 11, 65.	2.7	25
13	Antiviral and Immunomodulatory Effects of <i>Pelargonium sidoides</i> DC. Root Extract EPsÂ® 7630 in SARS-CoV-2-Infected Human Lung Cells. <i>Frontiers in Pharmacology</i> , 2021, 12, 757666.	3.5	23
14	Effects of complementary eurythmy therapy on heart rate variability. <i>Complementary Therapies in Medicine</i> , 2009, 17, 161-167.	2.7	21
15	EPs 7630 is effective and safe in children under 6 years with acute respiratory tract infections: clinical studies revisited. <i>Current Medical Research and Opinion</i> , 2018, 34, 475-485.	1.9	20
16	Faster recovery and reduced paracetamol use â€“ a meta-analysis of EPs 7630 in children with acute respiratory tract infections. <i>BMC Pediatrics</i> , 2019, 19, 119.	1.7	20
17	Small-Molecule Dual PLK1 and BRD4 Inhibitors are Active Against Preclinical Models of Pediatric Solid Tumors. <i>Translational Oncology</i> , 2020, 13, 221-232.	3.7	20
18	Anthroposophic medicine in paediatric oncology in Germany: Results of a population-based retrospective parental survey. <i>Pediatric Blood and Cancer</i> , 2010, 55, 1111-1117.	1.5	17

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19	Improvement of Circadian Rhythm of Heart Rate Variability by Eurythmy Therapy Training. Evidence-based Complementary and Alternative Medicine, 2013, 2013, 1-9.	1.2	17
20	ViscumTT induces apoptosis and alters IAP expression in osteosarcoma in vitro and has synergistic action when combined with different chemotherapeutic drugs. BMC Complementary and Alternative Medicine, 2017, 17, 26.	3.7	17
21	Impact of Mistletoe Triterpene Acids on the Uptake of Mistletoe Lectin by Cultured Tumor Cells. PLoS ONE, 2016, 11, e0153825.	2.5	14
22	Loss of the Hematopoietic Stem Cell Factor GATA2 in the Osteogenic Lineage Impairs Trabecularization and Mechanical Strength of Bone. Molecular and Cellular Biology, 2018, 38, .	2.3	14
23	Improvement of Heart Rate Variability by Eurythmy Therapy After a 6-Week Eurythmy Therapy Training. Integrative Cancer Therapies, 2012, 11, 111-119.	2.0	13
24	The impact of eurythmy therapy on fatigue in healthy adultsâ€”A controlled trial. European Journal of Integrative Medicine, 2012, 4, e289-e297.	1.7	13
25	The power of touch: external applications from whole medical systems in the care of cancer patients (literature review). Supportive Care in Cancer, 2020, 28, 461-471.	2.2	13
26	Yoga in school sports improves functioning of autonomic nervous system in young adults: A non-randomized controlled pilot study. PLoS ONE, 2020, 15, e0231299.	2.5	13
27	Heart Rate Variability Reflects the Natural History of Physiological Development in Healthy Children and Is Not Associated with Quality of Life. PLoS ONE, 2014, 9, e91036.	2.5	12
28	Anthroposophic Supportive Treatment in Children With Medulloblastoma Receiving First-line Therapy. Journal of Pediatric Hematology/Oncology, 2011, 33, e105-e108.	0.6	11
29	Symbolic patterns of heart rate dynamics reflect cardiac autonomic changes during childhood and adolescence. Autonomic Neuroscience: Basic and Clinical, 2013, 178, 37-43.	2.8	11
30	Yoga, Meditation and Mindfulness in pediatric oncology â€” A review of literature. Complementary Therapies in Medicine, 2021, 63, 102791.	2.7	11
31	Clinical Efficacy and Safety of Liquid Pelargonium sidoides Preparation (EPs 7630) in Children with Acute Non-Streptococcal Tonsillopharyngitis. Journal of Comprehensive Pediatrics, 2016, 7, .	0.3	10
32	Prognostic value of p16INK4a gene deletions in pediatric acute lymphoblastic leukemia. Blood, 2001, 97, 4002-4004.	1.4	9
33	Eurythmy therapy in the aftercare of pediatric posterior fossa tumour survivorsâ€”A pilot study. Complementary Therapies in Medicine, 2013, 21, S3-S9.	2.7	8
34	A randomised, controlled, single-blinded study on the impact of a single rhythmical massage (anthroposophic medicine) on well-being and salivary cortisol in healthy adults. Complementary Therapies in Medicine, 2015, 23, 685-692.	2.7	8
35	World Congress Integrative Medicine & Health 2017: part two. BMC Complementary and Alternative Medicine, 2017, 17, .	3.7	8
36	Yoga in school sport â€” A non-randomized controlled pilot study in Germany. Complementary Therapies in Medicine, 2020, 48, 102243.	2.7	8

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37	Plant Fragrances Are Like Music for Our Senses: A Scoping Review of Aromatherapy in Gynecologic Cancers and Breast Cancer Care. , 2022, , .		8
38	Genetic investigations of Saethreâ€“Chotzen syndrome presenting with renal cell carcinoma. Cancer Genetics and Cytogenetics, 2006, 171, 76-78.	1.0	7
39	Response to subcutaneous therapy with mistletoe in recurrent multisystem Langerhans cell histiocytosis. Pediatric Blood and Cancer, 2007, 48, 591-592.	1.5	7
40	Synergistic Antitumour Properties of<i>viscumTT</i>in Alveolar Rhabdomyosarcoma. Journal of Immunology Research, 2017, 2017, 1-13.	2.2	7
41	Sleep Instabilities Assessed by Cardiopulmonary Coupling Analysis Increase During Childhood and Adolescence. Frontiers in Physiology, 2018, 9, 468.	2.8	7
42	More than just warmthâ€“The perception of warmth and relaxation through warming compresses. Complementary Therapies in Medicine, 2020, 54, 102537.	2.7	7
43	Evaluation of an Integrative Care Program in Pediatric Oncology. Integrative Cancer Therapies, 2020, 19, 153473542092839.	2.0	7
44	Qualitative study of yoga for Young adults in school sports. Complementary Therapies in Medicine, 2020, 55, 102584.	2.7	7
45	Development of an Integrative Care Program in a Pediatric Oncology Unit. Complementary Medicine Research, 2021, 28, 131-138.	1.2	7
46	Integrative care for children with cancer. Project design for the development of an integrative care programme for use in paediatric oncology. Complementary Therapies in Medicine, 2018, 41, 247-251.	2.7	6
47	Influence of EPs 7630 on Antipyretic Comedication and Recovery from Acute Tonsillopharyngitis in Children: A Meta-analysis of Randomized, Placebo-Controlled, Clinical Trials. Journal of Pediatric Infectious Diseases, 2021, 16, 122-128.	0.2	6
48	Perception of integrative care in paediatric oncologyâ€“perspectives of parents and patients. Complementary Therapies in Medicine, 2021, 56, 102624.	2.7	6
49	External application of liver compresses to reduce fatigue in patients with metastatic cancer undergoing radiation therapy, a randomized clinical trial. Radiation Oncology, 2021, 16, 76.	2.7	6
50	Contributing factors and outcomes of treatment refusal in pediatric oncology in Germany. Pediatric Blood and Cancer, 2016, 63, 1800-1805.	1.5	5
51	World Congress Integrative Medicine & Health 2017: part three. BMC Complementary and Alternative Medicine, 2017, 17, .	3.7	5
52	Effects of yoga and mindfulness practices on the autonomous nervous system in primary school children: A non-randomised controlled study. Complementary Therapies in Medicine, 2021, 61, 102771.	2.7	5
53	Beyond the Standard of Care: An Exploratory Qualitative Study of an Implemented Integrative Therapeutic Care Program in a Brazilian Pediatric Oncology Unit. Journal of Alternative and Complementary Medicine, 2021, 27, 1002-1010.	2.1	5
54	Brief Communication: Stability and Catalytic Activity of Novel Circular DNazymes. Nucleosides, Nucleotides and Nucleic Acids, 2006, 25, 785-793.	1.1	4

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55	Broadening the horizon for children's health – A qualitative study on the Centro Latino-Americano de Medicina Integrativa Pediátrica. <i>Complementary Therapies in Medicine</i> , 2021, 58, 102681.	2.7	4
56	Association between ivy leaves dry extract EA 575 prescriptions and antibiotic use, sick leave duration, and repeated infections in adult patients. <i>Postgraduate Medicine</i> , 2022, 134, 333-340.	2.0	4
57	The effect of Kneipp treatment hydrotherapy on secretory IgA in young children: A controlled, non-randomized clinical pilot study. <i>Complementary Therapies in Medicine</i> , 2021, 57, 102637.	2.7	3
58	Intraluminal instillation of urokinase and autologous plasma: a method to unblock occluded central venous ports. <i>BMC Cancer</i> , 2006, 6, 103.	2.6	2
59	Improved patient-specific hyperthermia planning based on parametrized electromagnetic and thermal models for the SIGMA-30 applicator. <i>International Journal of Hyperthermia</i> , 2021, 38, 663-678.	2.5	2
60	Abstract 2624: Dual PLK1 and BRD4 inhibition has synergistic therapeutic effects against high-risk rhabdomyosarcoma. , 2018, , .		2
61	Randomized Pilot Trial Using External Yarrow Liver Compress Applications With Metastatic Cancer Patients Suffering From Fatigue: Evaluation of Sympathetic Modulation by Heart Rate Variability Analysis. <i>Integrative Cancer Therapies</i> , 2022, 21, 153473542210812.	2.0	2
62	The Effect of Cold-Water Hydrotherapy According to Sebastian Kneipp for Immune Stimulation: A Nonrandomized, Controlled, Explorative, Mixed-Methods Clinical Study. , 2022, 28, 749-756.		2
63	Insight into mistletoe's mechanism of action of targeting pediatric Ewing Sarcoma. <i>Phytomedicine</i> , 2015, 22, S25.	5.3	1
64	A comprehensive definition for pediatric integrative oncology through an international consensus. <i>Complementary Therapies in Medicine</i> , 2021, 57, 102678.	2.7	1
65	The São Paulo agreement on integrative pediatrics: A consensus-based document fostering integrative health of children and adolescents globally. <i>Complementary Therapies in Medicine</i> , 2021, 58, 102677.	2.7	1
66	Anthroposophic Medicine. <i>Pediatric Oncology</i> , 2012, , 29-43.	0.5	1
67	Abstract 2628: Synthetic lethal targeting of ATR in alternative lengthening of telomeres-dependent rhabdomyosarcoma. , 2018, , .		1
68	New paths in pediatrics - The implementation of a Unit of Integrative Pediatrics at the Institute of Children and Adolescents, University of Sao Paulo. <i>Clinics</i> , 2021, 76, e3351.	1.5	1
69	A Combination of Triterpene Acids and Mistletoe Lectins Induces Highly Effective Apoptosis in Ewing's Sarcoma. <i>Journal of Alternative and Complementary Medicine</i> , 2014, 20, A33-A33.	2.1	0
70	An Innovative Combination Phytotherapy Derived from <i>Viscum Album L.</i> Is Effective in Treatment in Acute Myeloid Leukemia. <i>Journal of Alternative and Complementary Medicine</i> , 2014, 20, A26-A26.	2.1	0
71	Apoptosis Induction in Osteosarcoma Cells by Cardiac Glycosides. <i>Journal of Alternative and Complementary Medicine</i> , 2014, 20, A141-A141.	2.1	0
72	Study of the time-dependent uptake of mistletoe lectin by cultured tumour cells. <i>Phytomedicine</i> , 2015, 22, S9.	5.3	0

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73	Well tolerated triterpene-containing mistletoe extract viscumTT reduces tumor volume in pediatric sarcoma xenografts. <i>European Journal of Integrative Medicine</i> , 2016, 8, 41.	1.7	0
74	The therapeutic potential of <i>Viscum album</i> L. miRNA. <i>Phytomedicine</i> , 2019, 61, 6-7.	5.3	0
75	Effective Induction of Apoptosis by Mistletoe Plant Extracts in an Acute Lymphoblastic Leukemia Model. <i>Blood</i> , 2006, 108, 1880-1880.	1.4	0
76	Apoptosis Induced by Extracts of <i>Helleborus Niger</i> in Different Lymphoma and Leukemia Cell Lines and Primary Lymphoblasts of Children with ALL Is Independent of Smac-Overexpression and Executed Via the Mitochondrial Pathway. <i>Blood</i> , 2007, 110, 4215-4215.	1.4	0
77	Abstract A02: Patient-derived xenograft models of neuroblastoma as improvement for the prediction of targeted therapies for childhood cancer. , 2020, , .		0
78	Conceptual Framework and Effective Factors of External Applications. , 2022, , 3-12.		0
79	Quantification of Cardiovascular Regulation Applying Heart Rate Variability Analyses for Different Warm and Moist Chest Compresses in Healthy Subjects. , 2022, 28, 268-277.		0
80	Integrative medicine during the intensive phase of chemotherapy in pediatric oncology in Germany: a randomized controlled trial with 5-year follow up. <i>BMC Cancer</i> , 2022, 22, .	2.6	0