Sacha I Rothschild

List of Publications by Year in descending order

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147801 155660 3,719 111 31 55 citations h-index g-index papers 117 117 117 6336 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Crizotinib Therapy for Advanced Lung Adenocarcinoma and a <i>ROS1</i> Rearrangement: Results From the EUROS1 Cohort. Journal of Clinical Oncology, 2015, 33, 992-999.	1.6	326
2	Targeting RET in Patients With <i>RET</i> -Rearranged Lung Cancers: Results From the Global, Multicenter <i>RET</i> Registry. Journal of Clinical Oncology, 2017, 35, 1403-1410.	1.6	277
3	SAKK 16/14: Durvalumab in Addition to Neoadjuvant Chemotherapy in Patients With Stage IIIA(N2) Non–Small-Cell Lung Cancer—A Multicenter Single-Arm Phase II Trial. Journal of Clinical Oncology, 2021, 39, 2872-2880.	1.6	183
4	Systemic inflammation in a melanoma patient treated with immune checkpoint inhibitors—an autopsy study. , 2016, 4, 13.		162
5	Targeted Therapy for Patients with BRAF-Mutant Lung Cancer Results from the European EURAF Cohort. Journal of Thoracic Oncology, 2015, 10, 1451-1457.	1.1	141
6	Local Tumor Treatment in Combination with Systemic Ipilimumab Immunotherapy Prolongs Overall Survival in Patients with Advanced Malignant Melanoma. Cancer Immunology Research, 2016, 4, 744-754.	3.4	131
7	Influenza vaccination of cancer patients during PD-1 blockade induces serological protection but may raise the risk for immune-related adverse events. , 2018, 6, 40.		110
8	microRNA therapies in cancer. Molecular and Cellular Therapies, 2014, 2, 7.	0.2	99
9	Tumor-associated B cells and humoral immune response in head and neck squamous cell carcinoma. Oncolmmunology, 2019, 8, 1535293.	4.6	97
10	Characterization of tumor-associated T-lymphocyte subsets and immune checkpoint molecules in head and neck squamous cell carcinoma. Oncotarget, 2017, 8, 44418-44433.	1.8	95
11	Tumor mutational burden assessed by targeted NGS predicts clinical benefit from immune checkpoint inhibitors in nonâ€small cell lung cancer. Journal of Pathology, 2020, 250, 19-29.	4.5	92
12	A Novel Fusion Toxin Derived from an EpCAM-Specific Designed Ankyrin Repeat Protein Has Potent Antitumor Activity. Clinical Cancer Research, 2011, 17, 100-110.	7.0	87
13	Targeted Therapies in Non-Small Cell Lung Cancer—Beyond EGFR and ALK. Cancers, 2015, 7, 930-949.	3.7	83
14	Magnesium sensing via LFA-1 regulates CD8+ TÂcell effector function. Cell, 2022, 185, 585-602.e29.	28.9	83
15	Safety and Efficacy of Crizotinib in Patients With Advanced or Metastatic ROS1-Rearranged Lung Cancer (EUCROSS): A European Phase II Clinical Trial. Journal of Thoracic Oncology, 2019, 14, 1266-1276.	1.1	78
16	Targeted Therapy in Advanced and Metastatic Non-Small Cell Lung Cancer. An Update on Treatment of the Most Important Actionable Oncogenic Driver Alterations. Cancers, 2021, 13, 804.	3.7	76
17	Pembrolizumab as Palliative Immunotherapy in Malignant Pleural Mesothelioma. Journal of Thoracic Oncology, 2018, 13, 1784-1791.	1.1	75
18	Src Inhibitors in Lung Cancer: Current Status and Future Directions. Clinical Lung Cancer, 2010, 11, 238-242.	2.6	70

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19	Measurement of epithelial thickness within the oral cavity using optical coherence tomography. Head and Neck, 2012, 34, 1777-1781.	2.0	69
20	Clinicopathological Characteristics of RET Rearranged Lung Cancer in European Patients. Journal of Thoracic Oncology, 2016 , 11 , $122-127$.	1.1	65
21	MicroRNA-381 Represses ID1 and is Deregulated in Lung Adenocarcinoma. Journal of Thoracic Oncology, 2012, 7, 1069-1077.	1.1	58
22	Clinical Outcome of ALK -Positive Non–Small Cell Lung Cancer (NSCLC) Patients with De Novo EGFR or KRAS Co-Mutations Receiving Tyrosine Kinase Inhibitors (TKIs). Journal of Thoracic Oncology, 2017, 12, 681-688.	1.1	58
23	Gefitinib in Combination With Irradiation With or Without Cisplatin in Patients With Inoperable Stage III Non–Small Cell Lung Cancer: A Phase I Trial. International Journal of Radiation Oncology Biology Physics, 2011, 80, 126-132.	0.8	46
24	PET/CT Staging Followed by Intensity-Modulated Radiotherapy (IMRT) Improves Treatment Outcome of Locally Advanced Pharyngeal Carcinoma: a matched-pair comparison. Radiation Oncology, 2007, 2, 22.	2.7	45
25	Immune checkpoints programmed death 1 ligand 1 and cytotoxic T lymphocyte associated molecule 4 in gastric adenocarcinoma. Oncolmmunology, 2016 , 5 , $e1100789$.	4.6	45
26	Predictive impact of antibiotics in patients with advanced non small-cell lung cancer receiving immune checkpoint inhibitors. Cancer Chemotherapy and Pharmacology, 2020, 85, 121-131.	2.3	45
27	B cells in esophago-gastric adenocarcinoma are highly differentiated, organize in tertiary lymphoid structures and produce tumor-specific antibodies. Oncolmmunology, 2019, 8, e1512458.	4.6	42
28	MicroRNA-106a targets autophagy and enhances sensitivity of lung cancer cells to Src inhibitors. Lung Cancer, 2017, 107, 73-83.	2.0	41
29	Circulating microRNA profiling in patients with advanced non-squamous NSCLC receiving bevacizumab/erlotinib followed by platinum-based chemotherapy at progression (SAKK 19/05). Lung Cancer, 2014, 85, 306-313.	2.0	40
30	Lenvatinib in Advanced Radioiodine-Refractory Thyroid Cancer - A Retrospective Analysis of the Swiss Lenvatinib Named Patient Program. Journal of Cancer, 2018, 9, 250-255.	2.5	39
31	Crizotinib in the Treatment of Non–Small-Cell Lung Cancer. Clinical Lung Cancer, 2013, 14, 473-480.	2.6	36
32	Patterns of progression on osimertinib in EGFR T790M positive NSCLC: A Swiss cohort study. Lung Cancer, 2019, 130, 149-155.	2.0	36
33	Oncologist recommendation matters!â€"Predictors of psychoâ€oncological service uptake in oncology outpatients. Psycho-Oncology, 2019, 28, 351-357.	2.3	36
34	Metastatic spread in patients with non-small cell lung cancer is associated with a reduced density of tumor-infiltrating T cells. Cancer Immunology, Immunotherapy, 2016, 65, 1-11.	4.2	34
35	3-weekly or weekly cisplatin concurrently with radiotherapy for patients with squamous cell carcinoma of the head and neck – a multicentre, retrospective analysis. Radiation Oncology, 2019, 14, 32.	2.7	30
36	A Variant of a Killer Cell Immunoglobulin-like Receptor Is Associated with Resistance to PD-1 Blockade in Lung Cancer. Clinical Cancer Research, 2019, 25, 3026-3034.	7.0	29

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37	Tumour neoantigen mimicry by microbial species in cancer immunotherapy. British Journal of Cancer, 2021, 125, 313-323.	6.4	29
38	The stem cell gene "inhibitor of differentiation 1―(ID1) is frequently expressed in non-small cell lung cancer. Lung Cancer, 2011, 71, 306-311.	2.0	28
39	Local tumor microbial signatures and response to checkpoint blockade in non-small cell lung cancer. Oncolmmunology, 2021, 10, 1988403.	4.6	28
40	Grover's-like drug eruption in a patient with metastatic melanoma under ipilimumab therapy. , 2016, 4, 47.		27
41	SAKK 16/14: Anti-PD-L1 antibody durvalumab in addition to neoadjuvant chemotherapy in patients with stage IIIA(N2) non-small cell lung cancer (NSCLC)—A multicenter single-arm phase II trial Journal of Clinical Oncology, 2020, 38, 9016-9016.	1.6	27
42	Second-Line Therapy of Small-Cell Lung Cancer: Topotecan Compared to a Combination Treatment with Adriamycin, Cyclophosphamide And Vincristine (ACO) - a Single Center Experience. Journal of Cancer, 2015, 6, 1148-1154.	2.5	26
43	Perioperative chemoimmunotherapy with durvalumab (Durva) in combination with cisplatin/gemcitabine (Cis/Gem) for operable muscle-invasive urothelial carcinoma (MIUC): Preplanned interim analysis of a single-arm phase II trial (SAKK 06/17) Journal of Clinical Oncology, 2020, 38, 499-499.	1.6	25
44	Epigenetic Therapy in Lung Cancer – Role of microRNAs. Frontiers in Oncology, 2013, 3, 158.	2.8	24
45	Understanding why cancer patients accept or turn down psycho-oncological support: a prospective observational study including patients' and clinicians' perspectives on communication about distress. BMC Cancer, 2017, 17, 385.	2.6	24
46	Cholesteatoma triggering squamous cell carcinoma: case report and literature review of a rare tumor. American Journal of Otolaryngology - Head and Neck Medicine and Surgery, 2009, 30, 256-260.	1.3	23
47	Incidence and predictors of Bone Metastases (BM) and Skeletal-Related Events (SREs) in Small Cell Lung Cancer (SCLC): A Swiss patient cohort. Journal of Cancer, 2016, 7, 2110-2116.	2.5	23
48	Immunotherapy in head and neck cancer – scientific rationale, current treatment options and future directions. Swiss Medical Weekly, 2018, 148, w14625.	1.6	23
49	Single-Center Experience with a Targeted Next Generation Sequencing Assay for Assessment of Relevant Somatic Alterations in Solid Tumors. Neoplasia, 2017, 19, 196-206.	5.3	22
50	Multimodal Treatment in Operable Stage III NSCLC: A Pooled Analysis on Long-Term Results of Three SAKK trials (SAKK 16/96, 16/00, and 16/01). Journal of Thoracic Oncology, 2019, 14, 115-123.	1.1	21
51	Real-World Treatment Patterns and Survival Outcome in Advanced Anaplastic Lymphoma Kinase (ALK) Rearranged Non-Small-Cell Lung Cancer Patients. Frontiers in Oncology, 2020, 10, 1299.	2.8	20
52	SwissMTB: establishing comprehensive molecular cancer diagnostics in Swiss clinics. BMC Medical Informatics and Decision Making, 2018, 18, 89.	3.0	18
53	Cancer immunology – development of novel anti-cancer therapies. Swiss Medical Weekly, 2015, 145, w14066.	1.6	18
54	Culture and Drug Profiling of Patient Derived Malignant Pleural Effusions for Personalized Cancer Medicine. PLoS ONE, 2016, 11, e0160807.	2.5	15

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55	SAKK 19/17: safety analysis of first-line durvalumab in patients with PD-L1 positive, advanced nonsmall cell lung cancer and a performance status of 2. Cancer Immunology, Immunotherapy, 2021, 70, 1255-1262.	4.2	15
56	Bevacizumab, Pemetrexed, and Cisplatin, or Bevacizumab and Erlotinib for Patients With Advanced Non–Small-Cell Lung Cancer Stratified by Epidermal Growth Factor Receptor Mutation: Phase II Trial SAKK19/09. Clinical Lung Cancer, 2015, 16, 358-365.	2.6	14
57	New treatment options for ALK+ advanced non-small-cell lung cancer: critical appraisal of ceritinib. Therapeutics and Clinical Risk Management, 2016, 12, 735.	2.0	13
58	Bevacizumab Plus Pemetrexed Versus Pemetrexed Alone as Maintenance Therapy for Patients With Advanced Nonsquamous Non–Small-cell Lung Cancer: Update From the Swiss Group for Clinical Cancer Research (SAKK) 19/09 Trial. Clinical Lung Cancer, 2017, 18, 303-309.	2.6	13
59	Resection of isolated brain metastases in non-small cell lung cancer (NSCLC) patients – evaluation of outcome and prognostic factors: A retrospective multicenter study. PLoS ONE, 2021, 16, e0253601.	2.5	13
60	Treatment, Outcome and Prognostic Factors in Renal Cell Carcinoma - A Single Center Study (2000-2010). Journal of Cancer, 2016, 7, 921-927.	2.5	11
61	Binimetinib, pemetrexed and cisplatin, followed by maintenance of binimetinib and pemetrexed in patients with advanced non-small cell lung cancer (NSCLC) and KRAS mutations. The phase 1B SAKK 19/16 trial. Lung Cancer, 2021, 156, 91-99.	2.0	11
62	EGFR Exon-Level Biomarkers of the Response to Bevacizumab/Erlotinib in Non-Small Cell Lung Cancer. PLoS ONE, 2013, 8, e72966.	2.5	11
63	Lonely Driver ROS1. Journal of Thoracic Oncology, 2017, 12, 776-777.	1.1	10
64	Perioperative chemoimmunotherapy with durvalumab for operable muscle-invasive urothelial carcinoma (MIUC): Primary analysis of the single arm phase II trial SAKK 06/17 Journal of Clinical Oncology, 2022, 40, 4515-4515.	1.6	9
65	Lung Cancer in Pregnancy—A Forgotten Disease Entity. Journal of Thoracic Oncology, 2016, 11, 1376-1378.	1.1	7
66	Prospective, observational practice survey of applied skin care and management of cetuximab-related skin reactions: PROSKIN study. Cancer Chemotherapy and Pharmacology, 2019, 84, 881-889.	2.3	7
67	Malignant melanoma metastasis in the gallbladder. A case report of an unusual metastatic site. International Journal of Surgery Case Reports, 2020, 75, 372-375.	0.6	7
68	Extended resection for potentially operable patients with stage III non–small cell lung cancer after induction treatment. Journal of Thoracic and Cardiovascular Surgery, 2022, 164, 1587-1602.e5.	0.8	7
69	Crizotinib inhibits migration and expression of ID1 in MET-positive lung cancer cells: implications for MET targeting in oncology. Future Oncology, 2014, 10, 211-217.	2.4	6
70	Outcomes with immune checkpoint inhibitors for relapsed small-cell lung cancer in a Swiss cohort. Cancer Immunology, Immunotherapy, 2020, 69, 1605-1613.	4.2	6
71	Immune response and adverse events to influenza vaccine in cancer patients undergoing PD-1 blockade Journal of Clinical Oncology, 2017, 35, e14523-e14523.	1.6	6
72	Ceritinib-a second-generation ALK inhibitor overcoming resistance in ALK-rearranged non-small cell lung cancer. Translational Lung Cancer Research, 2014, 3, 379-81.	2.8	6

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73	Metastatic Potential of Small Testicular Germ Cell Tumors: Implications for Surveillance of Small Testicular Masses. European Urology Open Science, 2022, 40, 16-18.	0.4	6
74	Biomarkers of DNA repair and related pathways: significance in non-small cell lung cancer. Current Opinion in Oncology, 2011, 23, 150-157.	2.4	5
75	Incarcerated Umbilical Hernia of Unexpected Origin: A Primitive Neuroectodermal Tumor With Early Recurrence. Journal of Clinical Oncology, 2014, 32, e3-e6.	1.6	5
76	Enzalutamide in Patients With Castration-Resistant Prostate Cancer Progressing After Docetaxel: Retrospective Analysis of the Swiss Enzalutamide Named Patient Program. Clinical Genitourinary Cancer, 2017, 15, e315-e323.	1.9	5
77	Src tyrosine kinase inhibitors in the treatment of lung cancer: rationale and clinical data. Clinical Investigation, 2012, 2, 387-396.	0.0	5
78	Quality of Life in Second-Line Treatment of Metastatic Castration-Resistant Prostate Cancer Using Cabazitaxel or Other Therapies After Previous Docetaxel Chemotherapy: Swiss Observational Treatment Registry. Clinical Genitourinary Cancer, 2018, 16, e151-e159.	1.9	4
79	KRAS and Immune Checkpoint Inhibitorsâ€"Serendipity Raising Expectations. Journal of Thoracic Oncology, 2019, 14, 951-954.	1.1	4
80	A Review of Controversial Issues in the Management of Head and Neck Cancer: A Swiss Multidisciplinary and Multi-Institutional Patterns of Care Study—Part 1 (Head and Neck Surgery). Frontiers in Oncology, 2019, 9, 1125.	2.8	4
81	Efficacy of crizotinib in ROS1-rearranged lung cancer: The European experience Journal of Clinical Oncology, 2014, 32, 11035-11035.	1.6	4
82	A Review of Controversial Issues in the Management of Head and Neck Cancer: A Swiss Multidisciplinary and Multi-Institutional Patterns of Care Study—Part 2 (Radiation Oncology). Frontiers in Oncology, 2019, 9, 1126.	2.8	3
83	A Review of Controversial Issues in the Management of Head and Neck Cancer: A Swiss Multidisciplinary and Multi-Institutional Patterns of Care Study—Part 4 (Biomarkers). Frontiers in Oncology, 2019, 9, 1128.	2.8	3
84	Fibroblast growth factor receptor (FGFR) inhibitor rogaratinib in patients with advanced pretreated squamous-cell non-small cell lung cancer over-expressing FGFR mRNA: The SAKK 19/18 phase II study Journal of Clinical Oncology, 2021, 39, e21119-e21119.	1.6	3
85	SAKK 16/14: Anti-PD-L1 antibody durvalumab (MEDI4736) in addition to neoadjuvant chemotherapy in patients with stage IIIA(N2) non-small cell lung cancer (NSCLC)—A multicenter single-arm phase II trial Journal of Clinical Oncology, 2018, 36, TPS8584-TPS8584.	1.6	3
86	Clinical potential of nintedanib for the second-line treatment of advanced non-small-cell lung cancer: current evidence. Lung Cancer: Targets and Therapy, 2014, 5, 51.	2.7	2
87	Crizotinib in patients with advanced or metastatic ROS1-rearranged lung cancer (EUCROSS): A European phase II clinical trial–Updated report on progression-free and overall survival Journal of Clinical Oncology, 2019, 37, 9066-9066.	1.6	2
88	Validation of Pretreatment Prognostic Factors and Prognostic Staging Systems for Small Cell Lung Cancer in a Real-World Data Set. Cancers, 2022, 14, 2625.	3.7	2
89	Crizotinib in <i>ROS1</i> -rearranged lung cancer (EUCROSS): Updated overall survival Journal of Clinical Oncology, 2022, 40, 9078-9078.	1.6	2
90	Pattern of Care Study in Metastatic Renal-Cell Carcinoma in the Preimmunotherapy Era in Switzerland. Clinical Genitourinary Cancer, 2018, 16, e711-e718.	1.9	1

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91	Current and future developments of immunotherapy in lung cancer. Memo - Magazine of European Medical Oncology, 2018, 11, 122-131.	0.5	1
92	A Review of Controversial Issues in the Management of Head and Neck Cancer: A Swiss Multidisciplinary and Multi-Institutional Patterns of Care Studyâ€"Part 3 (Medical Oncology). Frontiers in Oncology, 2019, 9, 1127.	2.8	1
93	Tumor mutational burden assessed by a targeted NGS assay to predict clinical benefit from immune checkpoint inhibitors in non-small cell lung cancer Journal of Clinical Oncology, 2019, 37, e14266-e14266.	1.6	1
94	SAKK 16/14: Anti-PD-L1 antibody durvalumab (MEDI4736) in addition to neoadjuvant chemotherapy in patients with stage IIIA(N2) non-small cell lung cancer (NSCLC)—A multicenter single-arm phase II trial Journal of Clinical Oncology, 2016, 34, TPS8573-TPS8573.	1.6	1
95	Radiation Therapy for HIV-Associated Diffuse Large Cell Non-Hodgkin Lymphoma. Journal of the International Association of Providers of AIDS Care, 2009, 8, 239-248.	1.2	O
96	Non-small cell lung cancer – ASCO 2009. Memo - Magazine of European Medical Oncology, 2009, 2, 202-205.	0.5	0
97	Update on lung cancer from the annual meeting of the American Society of Clinical Oncology 2012. Memo - Magazine of European Medical Oncology, 2012, 5, 253-258.	0.5	0
98	Transient elevation of serum carcinoembryonic antigen level in a patient with hypothyroidism. Memo - Magazine of European Medical Oncology, 2012, 5, 269-272.	0.5	0
99	Follow-up in non-small-cell lung cancer. Memo - Magazine of European Medical Oncology, 2014, 7, 97-101.	0.5	0
100	P2.03a-004 Second-line Therapy Improves Overall Survival in Primary Refractory Non Small-Cell Lung Cancer (NSCLC) Patients. Journal of Thoracic Oncology, 2017, 12, \$889.	1.1	0
101	PUBO41 HGF, VEGFA and ANGPT2 Predict Clinical Benefit from Bevacizumab and Chemotherapy in Patients with Advanced NSCLC (SAKK19/09). Journal of Thoracic Oncology, 2017, 12, S1471.	1.1	0
102	SAKK 16/14: Durvalumab in Addition to Neoadjuvant Chemotherapy in Patients With Stage IIIA(N2) Non-Small Cell Lung Cancer — A Multicentre Single-Arm Phase II Trial. SSRN Electronic Journal, 0, , .	0.4	0
103	Abstract 3987: Src regulates inhibitor of differentiation 1 (ld1) via c-Myc induced repression of microRNA-29b: Implications for invasion of lung cancer cells and their resistance against Src inhibitors. , 2011, , .		0
104	Abstract B30: Src tyrosine kinase inhibitors activate protective, ULK1-dependent autophagy by downregulating oncomir-106-393-cluster expression in non-small cell lung cancer cells. Clinical Cancer Research, 2012, 18, B30-B30.	7.0	0
105	Abstract 2263: Autophagy protects against Src tyrosine kinase inhibitor treatment in non-small cell lung cancer cells via a novel miR-106a/ULK1 pathway., 2012,,.		0
106	Abstract 4681: The use of patient derived malignant effusions as in vitromodels for a personalized healthcare-approach in anticancer the rapy. , 2014, , .		0
107	Clinical data and role of ceritinib a second-generation ALK tyrosine kinase inhibitor for the treatment of ALK positive non-small cell lung cancer. Translational Cancer Research, 2016, 5, S1173-S1176.	1.0	0
108	Tumor mutational burden assessed by a targeted NGS assay to predict benefit from immune checkpoint inhibitors in non-small cell lung cancer Journal of Clinical Oncology, 2018, 36, e15075-e15075.	1.6	0

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109	Multimodal treatment in operable stage III non-small cell lung cancer using the new TNM staging classification version 8: Long term results of a pooled analysis of three SAKK trials Journal of Clinical Oncology, 2018, 36, 8531-8531.	1.6	O
110	Second-line therapy to improve overall survival in primary refractory non small-cell lung cancer (NSCLC) patients Journal of Clinical Oncology, 2018, 36, e21069-e21069.	1.6	O
111	Investigation of metformin (MET) in patients with castration resistant prostate cancer (CRPC) in combination with enzalutamide (ENZ) vs. ENZ alone: A randomized, open label, phase 2 trial. SAKK 08/14—IMPROVE Journal of Clinical Oncology, 2018, 36, TPS5086-TPS5086.	1.6	0