Matthias Preusser

List of Publications by Year in descending order

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433 papers

25,544 citations

71 h-index

10986

9345 143 g-index

451 all docs

451 docs citations

times ranked

451

29395 citing authors

#	Article	IF	CITATIONS
1	Depatuxizumab mafodotin in EGFR-amplified newly diagnosed glioblastoma: A phase III randomized clinical trial. Neuro-Oncology, 2023, 25, 339-350.	1.2	35
2	Expression of programmed cell death protein 1 (PD-1) and programmed cell death 1 ligand (PD-L1) in adenocarcinomas of the gastroesophageal junction change significantly after neoadjuvant treatment. European Journal of Surgical Oncology, 2022, 48, 383-390.	1.0	3
3	Prognostic factors in adult brainstem glioma: a tertiary care center analysis and review of the literature. Journal of Neurology, 2022, 269, 1574-1590.	3.6	10
4	Humoral Immune Response in Hematooncological Patients and Health Care Workers Who Received SARS-CoV-2 Vaccinations. JAMA Oncology, 2022, 8, 106.	7.1	53
5	Temporal Muscle Thickness as a Prognostic Marker in Patients with Newly Diagnosed Glioblastoma: Translational Imaging Analysis of the CENTRIC EORTC 26071–22072 and CORE Trials. Clinical Cancer Research, 2022, 28, 129-136.	7.0	25
6	Prescription preferences of antiepileptic drugs in brain tumor patients: An international survey among EANO members. Neuro-Oncology Practice, 2022, 9, 105-113.	1.6	10
7	Trabectedin for recurrent WHO grade 2 or 3 meningioma: A randomized phase II study of the EORTC Brain Tumor Group (EORTC-1320-BTG). Neuro-Oncology, 2022, 24, 755-767.	1.2	25
8	Changing characteristics, treatment approaches and survival of patients with brain metastasis: data from six thousand and thirty-one individuals over an observation period of 30 years. European Journal of Cancer, 2022, 162, 170-181.	2.8	18
9	MR Fingerprinting—A Radiogenomic Marker for Diffuse Gliomas. Cancers, 2022, 14, 723.	3.7	9
10	New Approaches with Precision Medicine in Adult Brain Tumors. Cancers, 2022, 14, 712.	3.7	2
11	Prospective validation of a new imaging scorecard to assess leptomeningeal metastasis: A joint EORTC BTG and RANO effort. Neuro-Oncology, 2022, 24, 1726-1735.	1.2	18
12	Influence of temporal muscle thickness on the outcome of radiosurgically treated patients with brain metastases from non–small cell lung cancer. Journal of Neurosurgery, 2022, 137, 999-1005.	1.6	4
13	Third dose of SARS-CoV-2 vaccination in hemato-oncological patients and health care workers: immune responses and adverse events – a retrospective cohort study. European Journal of Cancer, 2022, 165, 184-194.	2.8	29
14	Prognostic impact of genetic alterations and methylation classes in meningioma. Brain Pathology, 2022, 32, e12970.	4.1	27
15	SARS-CoV-2-related mortality and treatment delays for cancer patients in Austria. Wiener Klinische Wochenschrift, 2022, , 1.	1.9	2
16	Toxicity management in severe and refractory casesâ€"what we have learned. Memo - Magazine of European Medical Oncology, 2022, 15, 4-4.	0.5	0
17	The cancer survival indexâ€"A prognostic score integrating psychosocial and biological factors in patients diagnosed with cancer or haematologic malignancies. Cancer Medicine, 2022, 11, 3387-3396.	2.8	7
18	DNA Methylation Associates With Clinical Courses of Atypical Meningiomas: A Matched Case–Control Study. Frontiers in Oncology, 2022, 12, 811729.	2.8	2

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19	Prognostic significance of therapy-induced myelosuppression in newly diagnosed glioblastoma. Neuro-Oncology, 2022, 24, 1533-1545.	1.2	13
20	Absorption of Direct Oral Anticoagulants in Cancer Patients after Gastrectomy. Pharmaceutics, 2022, 14, 662.	4.5	3
21	DNA methylation profiles differ in responders versus non-responders to anti-PD-1 immune checkpoint inhibitors in patients with advanced and metastatic head and neck squamous cell carcinoma., 2022, 10, e003420.		11
22	Opportunities and challenges for the development of "core outcome sets―in neuro-oncology. Neuro-Oncology, 2022, 24, 1048-1055.	1.2	5
23	Enhanced expression of autophagyâ€related p62 without increased deposits of neurodegenerationâ€associated proteins in glioblastoma and surrounding tissue – An autopsyâ€based study. Brain Pathology, 2022, 32, e13058.	4.1	5
24	Enhanced SARS-CoV-2 breakthrough infections in patients with hematologic and solid cancers due to Omicron. Cancer Cell, 2022, 40, 444-446.	16.8	28
25	Immune escape mechanisms and therapeutic approaches in cancer: the cancer-immunity cycle. Therapeutic Advances in Medical Oncology, 2022, 14, 175883592210962.	3.2	21
26	7T HR FID-MRSI Compared to Amino Acid PET: Glutamine and Glycine as Promising Biomarkers in Brain Tumors. Cancers, 2022, 14, 2163.	3.7	3
27	Development of â€~Core Outcome Sets' for Meningioma in Clinical Studies (The COSMIC Project): protocol for two systematic literature reviews, eDelphi surveys and online consensus meetings. BMJ Open, 2022, 12, e057384.	1.9	7
28	Prognostic significance of therapy-induced myelosuppression in newly diagnosed glioblastoma Journal of Clinical Oncology, 2022, 40, 2055-2055.	1.6	0
29	Dermatitis linearis outbreak associated with Paederus balcanicus in Austria. Wiener Klinische Wochenschrift, 2022, 134, 511-515.	1.9	1
30	Prospective validation of a new imaging scorecard to assess leptomeningeal metastasis: A joint EORTC BTG and RANO effort Journal of Clinical Oncology, 2022, 40, 2026-2026.	1.6	0
31	Associations of levetiracetam use with the safety and tolerability profile of chemoradiotherapy for patients with newly diagnosed glioblastoma. Neuro-Oncology Advances, 2022, 4, .	0.7	1
32	Incidence, risk factors, and outcomes of venous and arterial thromboembolism in immune checkpoint inhibitor therapy. Blood, 2021, 137, 1669-1678.	1.4	123
33	Prevalence of pain and its association with symptoms of postâ€traumatic stress disorder, depression, anxiety and distress in 846 cancer patients: A cross sectional study. Psycho-Oncology, 2021, 30, 504-510.	2.3	26
34	Neurological and vascular complications of primary and secondary brain tumours: EANO-ESMO Clinical Practice Guidelines for prophylaxis, diagnosis, treatment and follow-up. Annals of Oncology, 2021, 32, 171-182.	1.2	42
35	EANO guidelines on the diagnosis and treatment of diffuse gliomas of adulthood. Nature Reviews Clinical Oncology, 2021, 18, 170-186.	27.6	826
36	Assessment of Central Nervous System Lymphoma Based on CXCR4 Expression In Vivo Using 68Ga-Pentixafor PET/MRI. Clinical Nuclear Medicine, 2021, 46, 16-20.	1.3	19

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37	Identification and Characterization of Cancer Cells That Initiate Metastases to the Brain and Other Organs. Molecular Cancer Research, 2021, 19, 688-701.	3.4	22
38	High Systemic Immune-Inflammation Index is an Adverse Prognostic Factor for Patients With Gastroesophageal Adenocarcinoma. Annals of Surgery, 2021, 273, 532-541.	4.2	95
39	Systemic inflammation scores correlate with survival prognosis in patients with newly diagnosed brain metastases. British Journal of Cancer, 2021, 124, 1294-1300.	6.4	21
40	Favourable outcome of patients with breast cancer brain metastases treated with dual HER2 blockade of trastuzumab and pertuzumab. Therapeutic Advances in Medical Oncology, 2021, 13, 175883592110090.	3.2	9
41	Evaluation of the Temporal Muscle Thickness as an Independent Prognostic Biomarker in Patients with Primary Central Nervous System Lymphoma. Cancers, 2021, 13, 566.	3.7	21
42	Prognostic Value of 5-ALA Fluorescence, Tumor Cell Infiltration and Angiogenesis in the Peritumoral Brain Tissue of Brain Metastases. Cancers, 2021, 13, 603.	3.7	12
43	Best of ASCO 2020. Memo - Magazine of European Medical Oncology, 2021, 14, 7-8.	0.5	O
44	Tumor DNA methylation profiles correlate with response to anti-PD-1 immune checkpoint inhibitor monotherapy in sarcoma patients., 2021, 9, e001458.		26
45	BIMG-04. MAPPING HETEROGENEITY OF HIGH-GRADE GLIOMA METABOLISM USING HIGH RESOLUTION 7T MRSI. Neuro-Oncology Advances, 2021, 3, i1-i1.	0.7	0
46	LAG-3 expression in the inflammatory microenvironment of glioma. Journal of Neuro-Oncology, 2021, 152, 533-539.	2.9	22
47	Tumor mutational burden and immune infiltrates in renal cell carcinoma and matched brain metastases. ESMO Open, 2021, 6, 100057.	4.5	13
48	Prognostic factors in leptomeningeal metastases. Neuro-Oncology, 2021, 23, 1208-1209.	1.2	0
49	Reply to comment on "Analysis of the inflammatory tumor microenvironment in meningeal neoplasms―, 2021, 40, 170.		0
50	Systemic and local inflammation characteristics in patients with cancer after lung transplantation Journal of Clinical Oncology, 2021, 39, e14527-e14527.	1.6	O
51	Programmed death ligandÂ2 expression plays aÂlimited role in adenocarcinomas of the gastroesophageal junction after preoperative chemotherapy. European Surgery - Acta Chirurgica Austriaca, 2021, 53, 287-293.	0.7	3
52	Circulating PD-L1 levels change during bevacizumab-based treatment in recurrent glioma. Cancer Immunology, Immunotherapy, 2021, 70, 3643-3650.	4.2	10
53	Neurological complications of cancer immunotherapy. Cancer Treatment Reviews, 2021, 97, 102189.	7.7	34
54	Androgen Receptor is Expressed in Breast Cancer Brain Metastases. Applied Immunohistochemistry and Molecular Morphology, 2021, Publish Ahead of Print, 728-733.	1.2	1

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55	Impact of COVIDâ€19 lockdown on routine oncology versus emergency care at a high volume cancer centre. European Journal of Clinical Investigation, 2021, 51, e13623.	3.4	7
56	PSMA Expression in 122 Treatment Naive Glioma Patients Related to Tumor Metabolism in 11C-Methionine PET and Survival. Journal of Personalized Medicine, 2021, 11, 624.	2.5	11
57	Development of Randomized Trials in Adults with Medulloblastoma—The Example of EORTC 1634-BTG/NOA-23. Cancers, 2021, 13, 3451.	3.7	8
58	SURG-10. The evolving role of neurosurgery for central nervous system metastases in the era of personalized medicine. Neuro-Oncology Advances, 2021, 3, iii25-iii25.	0.7	0
59	SARS-CoV-2 screening in cancer outpatients during the second wave of the COVID-19 pandemic. Wiener Klinische Wochenschrift, 2021, 133, 909-914.	1.9	2
60	Frequency of actionable molecular drivers in lung cancer patients with precocious brain metastases. Clinical Neurology and Neurosurgery, 2021, 208, 106841.	1.4	0
61	Immunotherapy for Esophageal Cancers: What Is Practice Changing in 2021?. Cancers, 2021, 13, 4632.	3.7	17
62	The evolving role of neurosurgery for central nervous system metastases in the era of personalized cancer therapy. European Journal of Cancer, 2021, 156, 93-108.	2.8	16
63	EANO guideline on the diagnosis and management of meningiomas. Neuro-Oncology, 2021, 23, 1821-1834.	1.2	230
64	Prognostic validation and clinical implications of the EANO ESMO classification of leptomeningeal metastasis from solid tumors. Neuro-Oncology, 2021, 23, 1100-1112.	1.2	59
65	Thyroid Hormone Replacement Therapy Is Associated with Longer Overall Survival in Patients with Resectable Gastroesophageal Cancer: A Retrospective Single-Center Analysis. Cancers, 2021, 13, 5050.	3.7	0
66	Integrated Molecular-Morphologic Meningioma Classification: A Multicenter Retrospective Analysis, Retrospectively and Prospectively Validated. Journal of Clinical Oncology, 2021, 39, 3839-3852.	1.6	93
67	Inflammation-Based Scores as a Common Tool for Prognostic Assessment in Heart Failure or Cancer. Frontiers in Cardiovascular Medicine, 2021, 8, 725903.	2.4	12
68	Degradation of BRD4 - a promising treatment approach not only for hematologic but also for solid cancer. American Journal of Cancer Research, 2021, 11, 530-545.	1.4	2
69	NIMG-01. INTEROBSERVER VARIABILITY OF THE REVISED IMAGING SCORECARD FOR LEPTOMENINGEAL METASTASIS: A JOINT EORTC BRAIN TUMOR GROUP AND RANO EFFORT. Neuro-Oncology, 2021, 23, vi126-vi127.	1.2	1
70	Precision medicine biomarkers in brain metastases: applications, discordances, and obstacles. Neuro-Oncology Advances, 2021, 3, v35-v42.	0.7	2
71	NIMG-13. RESPONSE ASSESSMENT IN GLIOBLASTOMA PATIENTS TREATED WITH DENDRITIC CELL-BASED IMMUNOTHERAPY: A COMPARATIVE ANALYSIS OF MACDONALD, RANO, MRANO, IRANO AND VOLUMETRIC MEASUREMENTS. Neuro-Oncology, 2021, 23, vi130-vi130.	1.2	0
72	PATH-39. INTEGRATED MOLECULAR-MORPHOLOGICAL MENINGIOMA CLASSIFICATION: A MULTICENTER RETROSPECTIVE ANALYSIS, RETRO- AND PROSPECTIVELY VALIDATED. Neuro-Oncology, 2021, 23, vi123-vi124.	1.2	0

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73	PET/MRI versus PET/CT in oncology: a prospective single-center study of 330 examinations focusing on implications for patient management and cost considerations. European Journal of Nuclear Medicine and Molecular Imaging, 2020, 47, 51-60.	6.4	98
74	Noninvasive Differentiation of Meningiomas and Dural Metastases Using Intratumoral Vascularity Obtained by Arterial Spin Labeling. Clinical Neuroradiology, 2020, 30, 599-605.	1.9	5
75	EORTC SPECTAâ€AYA: A unique molecular profiling platform for adolescents and young adults with cancer in Europe. International Journal of Cancer, 2020, 147, 1180-1184.	5.1	11
76	Elevated Free Thyroxine Levels Are Associated with Poorer Overall Survival in Patients with Gastroesophageal Cancer: A Retrospective Single Center Analysis. Hormones and Cancer, 2020, 11, 42-51.	4.9	10
77	Diffuse glioneuronal tumour with oligodendrogliomaâ€ike features and nuclear clusters (DGONC) – a molecularly defined glioneuronal CNS tumour class displaying recurrent monosomy 14. Neuropathology and Applied Neurobiology, 2020, 46, 422-430.	3.2	51
78	High-resolution metabolic imaging of high-grade gliomas using 7T-CRT-FID-MRSI. NeuroImage: Clinical, 2020, 28, 102433.	2.7	37
79	Systemic anticancer therapy-induced peripheral and central neurotoxicity: ESMO–EONS–EANO Clinical Practice Guidelines for diagnosis, prevention, treatment and follow-up. Annals of Oncology, 2020, 31, 1306-1319.	1.2	146
80	53. Genomic characterization of brain metastases identifies drivers of metastatic lung adenocarcinoma. Cancer Genetics, 2020, 244, 20-21.	0.4	1
81	Neurological symptom burden impacts survival prognosis in patients with newly diagnosed non–small cell lung cancer brain metastases. Cancer, 2020, 126, 4341-4352.	4.1	27
82	Soluble PD-L1 is associated with local and systemic inflammation markers in primary and secondary brain tumours. ESMO Open, 2020, 5, e000863.	4.5	17
83	Postoperative Magnetic Resonance Imaging After Surgery of Brain Metastases: Analysis of Extent of Resection and Potential Risk Factors for Incomplete Resection. World Neurosurgery, 2020, 143, e365-e373.	1.3	7
84	SARS-CoV-2 Testing in Patients With Cancer Treated at a Tertiary Care Hospital During the COVID-19 Pandemic. Journal of Clinical Oncology, 2020, 38, 3547-3554.	1.6	40
85	Targeted Therapy Recommendations for Therapy Refractory Solid Tumorsâ€"Data from the Real-World Precision Medicine Platform MONDTI. Journal of Personalized Medicine, 2020, 10, 188.	2.5	7
86	Rare Primary Central Nervous System Tumors in Adults: An Overview. Frontiers in Oncology, 2020, 10, 996.	2.8	14
87	Introducing a new ESMO Open article series: how I treat side effects of immunotherapy. ESMO Open, 2020, 4, e000552.	4.5	2
88	Announcing the ESMO Open special issue on upcoming molecular targets for cancer treatment. ESMO Open, 2020, 5, e000734.	4.5	0
89	SARS-CoV-2 seroprevalence in oncology healthcare professionals and patients with cancer at a tertiary care centre during the COVID-19 pandemic. ESMO Open, 2020, 5, e000889.	4.5	39
90	Interruption of vascular endothelial growth factor receptor 2 signaling induces a proliferative pulmonary vasculopathy and pulmonary hypertension. Basic Research in Cardiology, 2020, 115, 58.	5.9	28

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91	362O Perifocal edema volume correlates with density of tumour-infiltrating cytotoxic T cells in newly diagnosed glioblastoma. Annals of Oncology, 2020, 31, S397.	1.2	0
92	3630 Clinical characterization of a real-life cohort of 6001 patients with brain metastases from solid cancers treated between 1986-2020. Annals of Oncology, 2020, 31, S397.	1.2	5
93	372MO Melanoma leptomeningeal metastases: A European multicenter cohort. Annals of Oncology, 2020, 31, S400-S401.	1.2	0
94	Gemcitabine and Platinum-Based Agents for the Prediction of Cancer-Associated Venous Thromboembolism: Results from the Vienna Cancer and Thrombosis Study. Cancers, 2020, 12, 2493.	3.7	14
95	A New Landscape for Systemic Pharmacotherapy of Recurrent Glioblastoma?. Cancers, 2020, 12, 3775.	3.7	9
96	Position statement of the Austrian Society for Hematology and Medical Oncology on the use of molecular diagnostics in solid tumors. Memo - Magazine of European Medical Oncology, 2020, 13, 450-452.	0.5	1
97	1953P Gender and molecular aspects of targeted therapy recommendations for therapy refractory solid tumours: Data from the real-world precision medicine platform MONDTI. Annals of Oncology, 2020, 31, S1100.	1.2	0
98	1824P Incidence, risk factors and clinical outcome of venous and arterial thromboembolism in patients treated with immune-checkpoint inhibitors. Annals of Oncology, 2020, 31, S1051-S1052.	1.2	0
99	1877P Fatigue changes according to systemic therapy type in patients with advanced solid cancer. Annals of Oncology, 2020, 31, S1069.	1.2	0
100	1692P SARS-CoV-2 RNA testing in cancer patients treated at a Department of Medical Oncology in Vienna, Austria. Annals of Oncology, 2020, 31, S1000.	1.2	0
101	1462P Prognostic impact of clinical and laboratory nutritional markers in resectable gastroesophageal cancer. Annals of Oncology, 2020, 31, S916.	1.2	0
102	1487P Prognostic impact of thyroid hormone status in resectable gastroesophageal cancer. Annals of Oncology, 2020, 31, S924.	1.2	0
103	p53 Loss Mediates Hypersensitivity to ETS Transcription Factor Inhibition Based on PARylation-Mediated Cell Death Induction. Cancers, 2020, 12, 3205.	3.7	8
104	Sarcopenia in Neurological Patients: Standard Values for Temporal Muscle Thickness and Muscle Strength Evaluation. Journal of Clinical Medicine, 2020, 9, 1272.	2.4	56
105	Clinical characteristics and prognostic factors of adult patients with pilocytic astrocytoma. Journal of Neuro-Oncology, 2020, 148, 187-198.	2.9	25
106	PD-L1 and HER2 Expression in Gastroesophageal Cancer: a Matched Case Control Study. Pathology and Oncology Research, 2020, 26, 2225-2235.	1.9	15
107	Perioperative imaging in patients treated with resection of brain metastases: a survey by the European Association of Neuro-Oncology (EANO) Youngsters committee. BMC Cancer, 2020, 20, 410.	2.6	14
108	Intrathecal administration of anti-HER2 treatment for the treatment of meningeal carcinomatosis in breast cancer: A metanalysis with meta-regression. Cancer Treatment Reviews, 2020, 88, 102046.	7.7	39

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109	Venous thromboembolic events in patients with brain metastases: the PICOS score. European Journal of Cancer, 2020, 134, 75-85.	2.8	11
110	A New Strategy Toward B Cell-Based Cancer Vaccines by Active Immunization With Mimotopes of Immune Checkpoint Inhibitors. Frontiers in Immunology, 2020, 11, 895.	4.8	18
111	Genomic characterization of human brain metastases identifies drivers of metastatic lung adenocarcinoma. Nature Genetics, 2020, 52, 371-377.	21.4	177
112	Hypothyroidism correlates with favourable survival prognosis in patients with brain metastatic cancer. European Journal of Cancer, 2020, 135, 150-158.	2.8	10
113	CDKN2A/B homozygous deletion is associated with early recurrence in meningiomas. Acta Neuropathologica, 2020, 140, 409-413.	7.7	116
114	Bevacizumab-based treatment as salvage therapy in patients with recurrent symptomatic brain metastases. Neuro-Oncology Advances, 2020, 2, vdaa038.	0.7	14
115	Clinical characteristics and comparison of the outcome in young versus older patients with upper gastrointestinal carcinoma. Journal of Cancer Research and Clinical Oncology, 2020, 146, 3313-3322.	2.5	4
116	Does the application of diffusion weighted imaging improve the prediction of survival in patients with resected brain metastases? A retrospective multicenter study. Cancer Imaging, 2020, 20, 16.	2.8	8
117	Utilization and Efficacy of Palliative Chemotherapy for Locally Advanced or Metastatic Gastroesophageal Carcinoma. Anticancer Research, 2020, 40, 965-975.	1.1	12
118	Modification of preoperative radiochemotherapy for esophageal cancer (CROSS protocol) is safe and efficient with no impact on surgical morbidity. Strahlentherapie Und Onkologie, 2020, 196, 779-786.	2.0	5
119	New Treatment Options for Advanced Gastroesophageal Tumours: Mature for the Current Practice?. Cancers, 2020, 12, 301.	3.7	7
120	Glioblastoma in adults: a Society for Neuro-Oncology (SNO) and European Society of Neuro-Oncology (EANO) consensus review on current management and future directions. Neuro-Oncology, 2020, 22, 1073-1113.	1.2	543
121	Viennese risk prediction score for Advanced Gastroesophageal carcinoma based on Alarm Symptoms (VAGAS score): characterisation of alarm symptoms in advanced gastro-oesophageal cancer and its correlation with outcome. ESMO Open, 2020, 5, e000623.	4.5	4
122	Infant High-Grade Gliomas Comprise Multiple Subgroups Characterized by Novel Targetable Gene Fusions and Favorable Outcomes. Cancer Discovery, 2020, 10, 942-963.	9.4	157
123	Association of programmed cell death ligand 1 and circulating lymphocytes with risk of venous thromboembolism in patients with glioma. ESMO Open, 2020, 5, e000647.	4.5	4
124	Lymphocyte-activation gene 3 (LAG-3) expression in the inflammatory microenvironment of glioma Journal of Clinical Oncology, 2020, 38, 2553-2553.	1.6	4
125	Detailed analysis of 5-aminolevulinic acid induced fluorescence in different brain metastases at two specialized neurosurgical centers: experience in 157 cases. Journal of Neurosurgery, 2020, 133, 1032-1043.	1.6	19
126	Current Treatment Strategies in Breast Cancer Brain Metastases. , 2020, , 267-279.		0

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127	DNA methylation profiling in patients with head and neck squamous cell carcinoma treated with immune checkpoint inhibitors Journal of Clinical Oncology, 2020, 38, e18527-e18527.	1.6	1
128	Radiation-induced changes in the inflammatory microenvironment composition of lung cancer brain metastases Journal of Clinical Oncology, 2020, 38, 2528-2528.	1.6	0
129	Abstract 4729: Identifying genomic drivers of lung adenocarcinoma brain metastases. , 2020, , .		0
130	Abstract 3151: Active immunization with PD1-derived mimotope-Combination immunotherapy against Her-2/neu-expressing tumors. , 2020, , .		0
131	Thirteen-year analyses of medical oncology outpatient day clinic data: a changing field. ESMO Open, 2020, 5, e000880.	4.5	4
132	Evaluation of an Assay for MGMT Gene Promoter Methylation in Glioblastoma Samples. Anticancer Research, 2020, 40, 6229-6236.	1.1	1
133	Analysis of the inflammatory tumor microenvironment in meningeal neoplasms. , 2020, 39, 256-262.		8
134	NCOG-02. PROGNOSTIC VALIDATION OF THE EANO ESMO CLASSIFICATION OF LEPTOMENINGEAL METASTASIS. Neuro-Oncology, 2020, 22, ii129-ii129.	1.2	1
135	CTNI-51. NEUROCOGNITIVE FUNCTION (NCF) OUTCOMES OF RTOG FOUNDATION 3508: A PHASE 3 TRIAL OF ABT-414 WITH CONCURRENT CHEMORADIATION AND ADJUVANT TEMOZOLOMIDE IN PATIENTS WITH EGFR-AMPLIFIED NEWLY DIAGNOSED GBM. Neuro-Oncology, 2020, 22, ii54-ii54.	1.2	0
136	Response assessment of meningioma: 1D, 2D, and volumetric criteria for treatment response and tumor progression. Neuro-Oncology, 2019, 21, 234-241.	1.2	16
137	Proposed response assessment and endpoints for meningioma clinical trials: report from the Response Assessment in Neuro-Oncology Working Group. Neuro-Oncology, 2019, 21, 26-36.	1.2	114
138	Temporal muscle thickness is an independent prognostic marker in patients with progressive glioblastoma: translational imaging analysis of the EORTC 26101 trial. Neuro-Oncology, 2019, 21, 1587-1594.	1.2	56
139	AÂcase report of pseudo-progression after pembrolizumab in metastatic gastric cancer and aÂreview of immunotherapy in gastroesophageal tumors. Memo - Magazine of European Medical Oncology, 2019, 12, 51-59.	0.5	0
140	How we treat glioblastoma. ESMO Open, 2019, 4, e000520.	4.5	62
141	Tumour mutational burden and immune infiltrates in primary renal cell carcinoma and matched brain metastases. Annals of Oncology, 2019, 30, v148.	1.2	0
142	Markers of systemic inflammation correlate with survival prognosis in patients with newly diagnosed brain metastases. Annals of Oncology, 2019, 30, v152.	1.2	0
143	SURG-13. EVALUATION OF 5-ALA FLUORESCENCE IN BRAIN METASTASES OF VARIOUS PRIMARY TUMORS: A MULTICENTER STUDY WITH EXPERIENCE IN 157 CASES. Neuro-Oncology Advances, 2019, 1, i33-i33.	0.7	0
144	Molecular targeted therapy of glioblastoma. Cancer Treatment Reviews, 2019, 80, 101896.	7.7	386

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145	Screening for postâ€traumatic stress disorders in 1017 cancer patients and correlation with anxiety, depression, and distress. Psycho-Oncology, 2019, 28, 2382-2388.	2.3	25
146	OS1.1 Plasma PD-L1 levels over time differ between glioblastoma and lower-grade glioma patients. Neuro-Oncology, 2019, 21, iii5-iii5.	1.2	1
147	A comparison of the utilization and efficacy of palliative chemotherapy for the treatment of locally advanced or metastatic gastroesophageal carcinoma: a retrospective single-center analysis. Annals of Oncology, 2019, 30, iv67.	1.2	0
148	2019 international clinical practice guidelines for the treatment and prophylaxis of venous thromboembolism in patients with cancer. Lancet Oncology, The, 2019, 20, e566-e581.	10.7	458
149	Prognostic assessment in patients with newly diagnosed small cell lung cancer brain metastases: results from a real-life cohort. Journal of Neuro-Oncology, 2019, 145, 85-95.	2.9	13
150	Quantitative evidence for early metastatic seeding in colorectal cancer. Nature Genetics, 2019, 51, 1113-1122.	21.4	315
151	Immune checkpoint inhibitor treatment in patients with oncogene-addicted non-small cell lung cancer (NSCLC): summary of a multidisciplinary round-table discussion. ESMO Open, 2019, 4, e000498.	4.5	38
152	DNA methylation profiling to predict recurrence risk in meningioma: development and validation of a nomogram to optimize clinical management. Neuro-Oncology, 2019, 21, 901-910.	1.2	184
153	Increasing use of immunotherapy and prolonged survival among younger patients with primary CNS lymphoma: a population-based study. Acta Oncológica, 2019, 58, 967-976.	1.8	8
154	Does neoadjuvant anti-PD1 therapy improve glioblastoma outcome?. Nature Reviews Neurology, 2019, 15, 314-315.	10.1	13
155	High-resolution metabolic mapping of gliomas via patch-based super-resolution magnetic resonance spectroscopic imaging at 7T. Neurolmage, 2019, 191, 587-595.	4.2	33
156	How we treat patients with leptomeningeal metastases. ESMO Open, 2019, 4, e000507.	4.5	79
157	Interim analysis of a real-world precision medicine platform for molecular profiling of metastatic or advanced cancers: MONDTI. ESMO Open, 2019, 4, e000538.	4.5	7
158	How we treat patients with brain tumour during the COVID-19 pandemic. ESMO Open, 2019, 4, e000789.	4.5	16
159	New emerging targets in cancer immunotherapy beyond CTLA-4, PD-1 and PD-L1: Introducing an "ESMO Open – Cancer Horizons―Series. ESMO Open, 2019, 4, e000501.	4.5	6
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