Snjezana Dogan

List of Publications by Year
in descending order

67	9,717	159585	110387
papers	citations	30 h-index	64 g-index

67	67	67	15764
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Primary highâ€grade nonâ€anaplastic thyroid carcinoma: a retrospective study of 364 cases. Histopathology, 2022, 80, 322-337.	2.9	41
2	Expanding the spectrum of thyroid carcinoma with somatic DICER1 mutation: a survey of 829 thyroid carcinomas using MSK-IMPACT next-generation sequencing platform. Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin, 2022, 480, 293-302.	2.8	16
3	TERT Copy Number Alterations, Promoter Mutations and Rearrangements in Adrenocortical Carcinomas. Endocrine Pathology, 2022, 33, 304-314.	9.0	4
4	Secretory Carcinoma of the Thyroid in a 49-Year-Old Man Treated with Larotrectinib: Protracted Clinical Course of Disease Despite the High-Grade Histologic Features. Head and Neck Pathology, 2022, 16, 612-620.	2.6	6
5	Genomic and Transcriptomic Correlates of Thyroid Carcinoma Evolution after BRAF Inhibitor Therapy. Molecular Cancer Research, 2022, 20, 45-55.	3.4	13
6	Extended Application of Stimulated Raman Histology in Novel Sinonasal/Skull Bases Pathologies. Journal of Neurological Surgery, Part B: Skull Base, 2022, 83, .	0.8	0
7	Primary Mesenchymal Tumors of the Thyroid Gland: A Modern Retrospective Cohort Including the First Case of TFE3-Translocated Malignant Perivascular Epithelioid Cell Tumor (PEComa). Head and Neck Pathology, 2022, , 1.	2.6	6
8	Defining Novel DNA Virus-Tumor Associations and Genomic Correlates Using Prospective Clinical Tumor/Normal Matched Sequencing Data. Journal of Molecular Diagnostics, 2022, 24, 515-528.	2.8	12
9	Young non-smokers with oral cancer: What are we missing and why?. Oral Oncology, 2022, 127, 105803.	1.5	9
10	ERBB2 amplification status in 67 salivary duct carcinomas assessed by immunohistochemistry, fluorescence in situ hybridization, and targeted exome sequencing. Modern Pathology, 2022, 35, 895-902.	5.5	7
11	Stimulated Raman Histology for Rapid <scp>Intraâ€Operative</scp> Diagnosis of Sinonasal and Skull Base Tumors. Laryngoscope, 2022, 132, 2142-2147.	2.0	2
12	Prognostic impact of extranodal extension (ENE) in surgically managed treatment-naive HPV-positive oropharyngeal squamous cell carcinoma with nodal metastasis. Modern Pathology, 2022, 35, 1578-1586.	5.5	6
13	A Pan-Cancer Study of Somatic TERT Promoter Mutations and Amplification in 30,773 Tumors Profiled by Clinical Genomic Sequencing. Journal of Molecular Diagnostics, 2021, 23, 253-263.	2.8	20
14	Metastasis to the thyroid gland: a singleâ€institution 16â€year experience. Histopathology, 2021, 78, 508-519.	2.9	26
15	OncoTree: A Cancer Classification System for Precision Oncology. JCO Clinical Cancer Informatics, 2021, 5, 221-230.	2.1	51
16	Primary cutaneous SMARCB1 â€deficient carcinoma. Journal of Cutaneous Pathology, 2021, 48, 1051-1060.	1.3	3
17	Rapid EGFR Mutation Detection Using the Idylla Platform. Journal of Molecular Diagnostics, 2021, 23, 310-322.	2.8	19
18	Clinicopathologic Characteristics of Young Patients with Oral Squamous Cell Carcinoma. Head and Neck Pathology, 2021, 15, 1099-1108.	2.6	9

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19	Clinicopathologic features and outcome of head and neck mucosal spindle cell squamous cell carcinoma. Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin, 2021, 479, 729-739.	2.8	11
20	Enhanced specificity of clinical high-sensitivity tumor mutation profiling in cell-free DNA via paired normal sequencing using MSK-ACCESS. Nature Communications, 2021, 12, 3770.	12.8	68
21	IDH2 R172 Mutations Across Poorly Differentiated Sinonasal Tract Malignancies. American Journal of Surgical Pathology, 2021, 45, 1190-1204.	3.7	26
22	Invasive Mucinous Adenocarcinomas With Spatially Separate Lung Lesions: Analysis of Clonal Relationship by Comparative Molecular Profiling. Journal of Thoracic Oncology, 2021, 16, 1188-1199.	1.1	23
23	TERT Promoter Mutations Are Enriched in Oral Cavity Cancers and Associated With Locoregional Recurrence. JCO Precision Oncology, 2021, 5, 1259-1269.	3.0	10
24	NRAS Q61R immunohistochemical staining in thyroid pathology: sensitivity, specificity and utility. Histopathology, 2021, 79, 650-660.	2.9	12
25	ESR1 hotspot mutations in endometrial stromal sarcoma with high-grade transformation and endocrine treatment. Modern Pathology, 2021, , .	5.5	5
26	Genetic basis of SMARCB1 protein loss in 22 sinonasal carcinomas. Human Pathology, 2020, 104, 105-116.	2.0	14
27	SMARCB1-deficient carcinomas of the head and neck region: a cytopathologic characterization. Journal of the American Society of Cytopathology, 2020, 9, 494-501.	0.5	3
28	Molecular epidemiology of IDH2 hotspot mutations in cancer and immunohistochemical detection of R172K, R172G, and R172M variants. Human Pathology, 2020, 106, 45-53.	2.0	13
29	Histologic Classification and Molecular Signature of Polymorphous Adenocarcinoma (PAC) and Cribriform Adenocarcinoma of Salivary Gland (CASG). American Journal of Surgical Pathology, 2020, 44, 545-552.	3.7	39
30	The Immune Microenvironment and Neoantigen Landscape of Aggressive Salivary Gland Carcinomas Differ by Subtype. Clinical Cancer Research, 2020, 26, 2859-2870.	7.0	75
31	Grading of medullary thyroid carcinoma on the basis of tumor necrosis and high mitotic rate is an independent predictor of poor outcome. Modern Pathology, 2020, 33, 1690-1701.	5.5	42
32	Dissecting Anaplastic Thyroid Carcinoma: A Comprehensive Clinical, Histologic, Immunophenotypic, and Molecular Study of 360 Cases. Thyroid, 2020, 30, 1505-1517.	4.5	143
33	Sinonasal Carcinomas. , 2020, , 197-203.		0
34	Salivary Gland Carcinomas. , 2020, , 183-195.		0
35	Androgen receptor immunohistochemistry in salivary duct carcinoma: a retrospective study of 188 cases focusing on tumoral heterogeneity and temporal concordance. Human Pathology, 2019, 93, 30-36.	2.0	27
36	Outcome and molecular characteristics of non-invasive encapsulated follicular variant of papillary thyroid carcinoma with oncocytic features. Endocrine, 2019, 64, 97-108.	2.3	35

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37	DNA methylation-based classification of sinonasal undifferentiated carcinoma. Modern Pathology, 2019, 32, 1447-1459.	5.5	82
38	Identification of prognostic molecular biomarkers in 157 HPVâ€positive and HPVâ€negative squamous cell carcinomas of the oropharynx. International Journal of Cancer, 2019, 145, 3152-3162.	5.1	48
39	The repertoire of genetic alterations in salivary duct carcinoma including a novel HNRNPH3-ALK rearrangement. Human Pathology, 2019, 88, 66-77.	2.0	38
40	Functional and topographic effects on DNA methylation in IDH1/2 mutant cancers. Scientific Reports, 2019, 9, 16830.	3.3	29
41	The role of a monoclonal antibody 11C8B1 as a diagnostic marker of IDH2-mutated sinonasal undifferentiated carcinoma. Modern Pathology, 2019, 32, 205-215.	5.5	22
42	EIF1AX and RAS Mutations Cooperate to Drive Thyroid Tumorigenesis through ATF4 and c-MYC. Cancer Discovery, 2019, 9, 264-281.	9.4	57
43	Genetic hallmarks of recurrent/metastatic adenoid cystic carcinoma. Journal of Clinical Investigation, 2019, 129, 4276-4289.	8.2	134
44	Technical Note: Scintillation well counters and particle counting digital autoradiography devices can be used to detect activities associated with genomic profiling adequacy of biopsy specimens obtained after a low activity ¹⁸Fâ€<scp>FDG</scp> injection. Medical Physics, 2018, 45, 2179-2185.	3.0	8
45	Feasibility of endobronchial ultrasound transbronchial needle aspiration for massively parallel next-generation sequencing in thoracic cancer patients. Lung Cancer, 2018, 119, 85-90.	2.0	38
46	Cytologic findings of mammary analogue secretory carcinoma arising in the thyroid. Diagnostic Cytopathology, 2017, 45, 552-556.	1.0	12
47	Mutational landscape of metastatic cancer revealed from prospective clinical sequencing of 10,000 patients. Nature Medicine, 2017, 23, 703-713.	30.7	2,473
48	Frequent IDH2 R172 mutations in undifferentiated and poorly-differentiated sinonasal carcinomas. Journal of Pathology, 2017, 242, 400-408.	4.5	83
49	Genomic Alterations in Fatal Forms of Non-Anaplastic Thyroid Cancer: Identification of MED12 and RBM10 as Novel Thyroid Cancer Genes Associated with Tumor Virulence. Clinical Cancer Research, 2017, 23, 5970-5980.	7.0	89
50	Evaluation of the tumor registration error in biopsy procedures performed under realâ€time PET/CT guidance. Medical Physics, 2017, 44, 5089-5095.	3.0	5
51	The Molecular Landscape of Recurrent and Metastatic Head and Neck Cancers. JAMA Oncology, 2017, 3, 244.	7.1	191
52	Comprehensive Molecular Characterization of Salivary Duct Carcinoma Reveals Actionable Targets and Similarity to Apocrine Breast Cancer. Clinical Cancer Research, 2016, 22, 4623-4633.	7.0	153
53	A proportion of primary squamous cell carcinomas of the parotid gland harbour highâ€risk human papillomavirus. Histopathology, 2016, 69, 921-929.	2.9	15
54	Mammary analog secretory carcinoma of the thyroid gland: A primary thyroid adenocarcinoma harboring ETV6â€“NTRK3 fusion. Modern Pathology, 2016, 29, 985-995.	5.5	74

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55	Genomic and transcriptomic hallmarks of poorly differentiated and anaplastic thyroid cancers. Journal of Clinical Investigation, 2016, 126, 1052-1066.	8.2	874
56	Consistent copy number changes and recurrent <scp>PRKAR1A</scp> mutations distinguish <scp>M</scp>elanotic <scp>S</scp>chwannomas from <scp>M</scp>elanomas: <scp>SNP</scp>â€array and next generation sequencing analysis. Genes Chromosomes and Cancer, 2015, 54, 463-471.	2.8	44
57	Memorial Sloan Kettering-Integrated Mutation Profiling of Actionable Cancer Targets (MSK-IMPACT). Journal of Molecular Diagnostics, 2015, 17, 251-264.	2.8	1,566
58	Detailed Analysis of Clinicopathologic Factors Demonstrate Distinct Difference in Outcome and Prognostic Factors Between Surgically Treated HPV-Positive and Negative Oropharyngeal Cancer. Annals of Surgical Oncology, 2015, 22, 4411-4421.	1.5	80
59	Feasibility of In Situ, High-Resolution Correlation of Tracer Uptake with Histopathology by Quantitative Autoradiography of Biopsy Specimens Obtained Under ¹⁸F-FDG PET/CT Guidance. Journal of Nuclear Medicine, 2015, 56, 538-544.	5.0	28
60	Consistent PLAG1 and HMGA2 abnormalities distinguish carcinoma ex-pleomorphic adenoma from its de novo counterparts. Human Pathology, 2015, 46, 26-33.	2.0	103
61	Squamous cell carcinoma of the tonsil managed by conventional surgery and postoperative radiation. Head and Neck, 2015, 37, 800-807.	2.0	13
62	A recurrent neomorphic mutation in MYOD1 defines a clinically aggressive subset of embryonal rhabdomyosarcoma associated with PI3K-AKT pathway mutations. Nature Genetics, 2014, 46, 595-600.	21.4	152
63	Human papillomavirus and Epsteinâ€“Barr virus in nasopharyngeal carcinoma in a lowâ€incidence population. Head and Neck, 2014, 36, 511-516.	2.0	71
64	Development and validation of a clinical cancer genomic profiling test based on massively parallel DNA sequencing. Nature Biotechnology, 2013, 31, 1023-1031.	17.5	1,785
65	Use of touch imprint cytology as a simple method to enrich tumor cells for molecular analysis. Cancer Cytopathology, 2013, 121, 354-360.	2.4	22
66	Molecular Epidemiology of EGFR and KRAS Mutations in 3,026 Lung Adenocarcinomas: Higher Susceptibility of Women to Smoking-Related KRAS-Mutant Cancers. Clinical Cancer Research, 2012, 18, 6169-6177.	7.0	503
67	Crystal-Storing Histiocytosis: Report of a Case, Review of the Literature (80 Cases) and a Proposed Classification. Head and Neck Pathology, 2012, 6, 111-120.	2.6	129