

Jonathan Benzaquen

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3305358/publications.pdf>

Version: 2024-02-01

36
papers

570
citations

687220

13
h-index

677027

22
g-index

40
all docs

40
docs citations

40
times ranked

811
citing authors

#	ARTICLE	IF	CITATIONS
1	Circulating tumour cells as a potential biomarker for lung cancer screening: a prospective cohort study. <i>Lancet Respiratory Medicine</i> , 2020, 8, 709-716.	5.2	83
2	A small-molecule P2RX7 activator promotes anti-tumor immune responses and sensitizes lung tumor to immunotherapy. <i>Nature Communications</i> , 2021, 12, 653.	5.8	48
3	Multicenter Evaluation of a Novel ROS1 Immunohistochemistry Assay (SP384) for Detection of ROS1 Rearrangements in a Large Cohort of Lung Adenocarcinoma Patients. <i>Journal of Thoracic Oncology</i> , 2019, 14, 1204-1212.	0.5	35
4	Lung Cancer Screening, towards a Multidimensional Approach: Why and How?. <i>Cancers</i> , 2019, 11, 212.	1.7	31
5	Randomized Clinical Study of Temporary Transvenous Phrenic Nerve Stimulation in Difficult-to-Wean Patients. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2022, 205, 1169-1178.	2.5	28
6	Circulating tumour cells as a potential screening tool for lung cancer (the AIR study): protocol of a prospective multicentre cohort study in France. <i>BMJ Open</i> , 2017, 7, e018884.	0.8	26
7	P2RX7B is a new theranostic marker for lung adenocarcinoma patients. <i>Theranostics</i> , 2020, 10, 10849-10860.	4.6	25
8	Allergy Evaluation of Hypersensitivity to Platinum Salts and Taxanes: A Six-Year Experience. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2020, 8, 1658-1664.	2.0	24
9	Critical Assessment in Routine Clinical Practice of Liquid Biopsy for EGFR Status Testing in Non-Small-Cell Lung Cancer: A Single-Laboratory Experience (LPCE, Nice, France). <i>Clinical Lung Cancer</i> , 2020, 21, 56-65.e8.	1.1	23
10	Open questions for harnessing autophagy-modulating drugs in the SARS-CoV-2 war: hope or hype?. <i>Autophagy</i> , 2020, 16, 2267-2270.	4.3	18
11	Setting Up an Ultra-Fast Next-Generation Sequencing Approach as Reflex Testing at Diagnosis of Non-Squamous Non-Small Cell Lung Cancer; Experience of a Single Center (LPCE, Nice, France). <i>Cancers</i> , 2022, 14, 2258.	1.7	17
12	Targeted Assessment of the EGFR Status as Reflex Testing in Treatment-Naive Non-Squamous Cell Lung Carcinoma Patients: A Single Laboratory Experience (LPCE, Nice, France). <i>Cancers</i> , 2020, 12, 955.	1.7	16
13	Occurrence and number of immune-related adverse events are independently associated with survival in advanced non-small-cell lung cancer treated by nivolumab. <i>Bulletin Du Cancer</i> , 2020, 107, 946-958.	0.6	15
14	Use of the Ion PGM and the GeneReader NGS Systems in Daily Routine Practice for Advanced Lung Adenocarcinoma Patients: A Practical Point of View Reporting a Comparative Study and Assessment of 90 Patients. <i>Cancers</i> , 2018, 10, 88.	1.7	13
15	Two Patients With Advanced-Stage Lung Adenocarcinoma With Radiologic Complete Response to Nivolumab Treatment Harboring an <i>STK11</i> / <i>LKB1</i> Mutation. <i>JCO Precision Oncology</i> , 2020, 4, 1239-1245.	1.5	13
16	Comparison of Three Sequencing Panels Used for the Assessment of Tumor Mutational Burden in NSCLC Reveals Low Comparability. <i>Journal of Thoracic Oncology</i> , 2020, 15, 1535-1540.	0.5	13
17	Detection of EGFR Mutations From Plasma of NSCLC Patients Using an Automatic Cartridge-Based PCR System. <i>Frontiers in Pharmacology</i> , 2021, 12, 657743.	1.6	13
18	To inhibit or to boost the ATP/P2RX7 pathway to fight cancer—that is the question. <i>Purinergic Signalling</i> , 2021, 17, 619-631.	1.1	13

#	ARTICLE	IF	CITATIONS
19	Real-world assessment of the BRAF status in non-squamous cell lung carcinoma using VE1 immunohistochemistry: A single laboratory experience (LPCE, Nice, France). <i>Lung Cancer</i> , 2020, 145, 58-62.	0.9	12
20	Prospective Multicenter Validation of the Detection of ALK Rearrangements of Circulating Tumor Cells for Noninvasive Longitudinal Management of Patients With Advanced NSCLC. <i>Journal of Thoracic Oncology</i> , 2021, 16, 807-816.	0.5	11
21	A rapid near-patient RT-PCR test for suspected COVID-19: a study of the diagnostic accuracy. <i>Annals of Translational Medicine</i> , 2021, 9, 921-921.	0.7	11
22	Establishment of a Collection of Blood-Derived Products from COVID-19 Patients for Translational Research: Experience of the LPCE Biobank (Nice, France). <i>Biopreservation and Biobanking</i> , 2020, 18, 517-524.	0.5	11
23	Analytical validation of automated multiplex chromogenic immunohistochemistry for diagnostic and predictive purpose in non-small cell lung cancer. <i>Lung Cancer</i> , 2022, 166, 1-8.	0.9	10
24	Prospective evaluation of NGS-based liquid biopsy in untreated late stage non-squamous lung carcinoma in a single institution. <i>Journal of Translational Medicine</i> , 2020, 18, 87.	1.8	8
25	Detection of ALK fusion transcripts in plasma of non-small cell lung cancer patients using a novel RT-PCR based assay. <i>Annals of Translational Medicine</i> , 2021, 9, 922-922.	0.7	8
26	Multidisciplinary management of tracheobronchial injury. <i>European Respiratory Review</i> , 2022, 31, 210126.	3.0	8
27	A Single Dose of BNT162b2 Messenger RNA Vaccine Induces Airway Immunity in Severe Acute Respiratory Syndrome Coronavirus 2 Naive and Recovered Coronavirus Disease 2019 Subjects. <i>Clinical Infectious Diseases</i> , 2022, 75, 2053-2059.	2.9	7
28	A case report of exogenous lipoid pneumonia associated with avocado/soybean unsaponifiables. <i>BMC Pulmonary Medicine</i> , 2019, 19, 234.	0.8	4
29	Salivary detection of COVID-19: clinical performance of oral sponge sampling for SARS-CoV-2 testing. <i>ERJ Open Research</i> , 2021, 7, 00396-2021.	1.1	4
30	Endoscopic follow-up of low-grade precancerous bronchial lesions in high-risk patients: long-term results of the SELEPREBB randomised multicentre trial. <i>European Respiratory Journal</i> , 2022, 60, 2101946.	3.1	4
31	Deep Learning Facilitates Distinguishing Histologic Subtypes of Pulmonary Neuroendocrine Tumors on Digital Whole-Slide Images. <i>Cancers</i> , 2022, 14, 1740.	1.7	4
32	The Purinergic Landscape of Non-Small Cell Lung Cancer. <i>Cancers</i> , 2022, 14, 1926.	1.7	3
33	Mutations in KMT2C, BCOR and KDM5C Predict Response to Immune Checkpoint Blockade Therapy in Non-Small Cell Lung Cancer. <i>Cancers</i> , 2022, 14, 2816.	1.7	3
34	Evaluation of Sample Pooling for SARS-CoV-2 Detection in Nasopharyngeal Swab and Saliva Samples with the Idylla SARS-CoV-2 Test. <i>Microbiology Spectrum</i> , 2021, 9, e0099621.	1.2	2
35	The Unforeseen Path to the Superior Vena Cava. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2021, 204, e51-e53.	2.5	0
36	Abstract 1265: Identification of a predictive circulating immunological signature of response to immune checkpoint inhibitors in non-small cell lung cancer. <i>Cancer Research</i> , 2022, 82, 1265-1265.	0.4	0