

Jason D Peterson

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6504480/publications.pdf>

Version: 2024-02-01

12
papers

327
citations

1307594

7
h-index

1372567

10
g-index

12
all docs

12
docs citations

12
times ranked

978
citing authors

#	ARTICLE	IF	CITATIONS
1	Routine use of the Ion Torrent AmpliSeq [®] Cancer Hotspot Panel for identification of clinically actionable somatic mutations. <i>Clinical Chemistry and Laboratory Medicine</i> , 2014, 52, 707-14.	2.3	123
2	Implementation of a Molecular Tumor Board: The Impact on Treatment Decisions for 35 Patients Evaluated at Dartmouth-Hitchcock Medical Center. <i>Oncologist</i> , 2015, 20, 1011-1018.	3.7	81
3	Genomic characterization of patient-derived xenograft models established from fine needle aspirate biopsies of a primary pancreatic ductal adenocarcinoma and from patient-matched metastatic sites. <i>Oncotarget</i> , 2016, 7, 17087-17102.	1.8	40
4	Targeted next-generation sequencing detects a high frequency of potentially actionable mutations in metastatic breast cancers. <i>Experimental and Molecular Pathology</i> , 2016, 100, 421-425.	2.1	28
5	Effective quality management practices in routine clinical next-generation sequencing. <i>Clinical Chemistry and Laboratory Medicine</i> , 2016, 54, 761-71.	2.3	22
6	Somatic mutation analysis in melanoma using targeted next generation sequencing. <i>Experimental and Molecular Pathology</i> , 2017, 103, 172-177.	2.1	19
7	Benign phyllodes tumor of the breast recurring as a malignant phyllodes tumor and spindle cell metaplastic carcinoma. <i>Human Pathology</i> , 2015, 46, 327-333.	2.0	8
8	Variant call concordance between two laboratory-developed, solid tumor targeted genomic profiling assays using distinct workflows and sequencing instruments. <i>Experimental and Molecular Pathology</i> , 2017, 102, 215-218.	2.1	4
9	Molecular matching and treatment strategies for advanced stage lung cancer at Dartmouth-Hitchcock Medical Center: A three-year review of a Molecular Tumor Board. <i>Practical Laboratory Medicine</i> , 2020, 21, e00174.	1.3	1
10	Implementation of a Molecular Tumor Board at Dartmouth-Hitchcock Medical Center: the impact on treatment decisions over a two year period.. <i>Journal of Clinical Oncology</i> , 2016, 34, e23168-e23168.	1.6	1
11	The impact of a molecular tumor board on treatment decisions for 35 patients: The Dartmouth experience.. <i>Journal of Clinical Oncology</i> , 2015, 33, 1550-1550.	1.6	0
12	Molecular matching and treatment strategies for lung cancer at Dartmouth-Hitchcock Medical Center: A three year review of a molecular tumor board.. <i>Journal of Clinical Oncology</i> , 2017, 35, e20585-e20585.	1.6	0