

Kelly L Bolton

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/758084/publications.pdf>

Version: 2024-02-01

51
papers

4,252
citations

185998

28
h-index

182168

51
g-index

56
all docs

56
docs citations

56
times ranked

7576
citing authors

#	ARTICLE	IF	CITATIONS
1	Association Between <i>BRCA1</i> and <i>BRCA2</i> Mutations and Survival in Women With Invasive Epithelial Ovarian Cancer. <i>JAMA - Journal of the American Medical Association</i> , 2012, 307, 382.	3.8	546
2	Implications of TP53 allelic state for genome stability, clinical presentation and outcomes in myelodysplastic syndromes. <i>Nature Medicine</i> , 2020, 26, 1549-1556.	15.2	372
3	Cancer therapy shapes the fitness landscape of clonal hematopoiesis. <i>Nature Genetics</i> , 2020, 52, 1219-1226.	9.4	367
4	A genome-wide association study identifies susceptibility loci for ovarian cancer at 2q31 and 8q24. <i>Nature Genetics</i> , 2010, 42, 874-879.	9.4	321
5	Single-cell mutation analysis of clonal evolution in myeloid malignancies. <i>Nature</i> , 2020, 587, 477-482.	13.7	304
6	A genome-wide association study identifies a new ovarian cancer susceptibility locus on 9p22.2. <i>Nature Genetics</i> , 2009, 41, 996-1000.	9.4	276
7	Common variants at 19p13 are associated with susceptibility to ovarian cancer. <i>Nature Genetics</i> , 2010, 42, 880-884.	9.4	235
8	Chemotherapy and COVID-19 Outcomes in Patients With Cancer. <i>Journal of Clinical Oncology</i> , 2020, 38, 3538-3546.	0.8	195
9	Clonal Hematopoiesis. <i>Journal of the American College of Cardiology</i> , 2019, 74, 567-577.	1.2	150
10	Prevalence of Clonal Hematopoiesis Mutations in Tumor-Only Clinical Genomic Profiling of Solid Tumors. <i>JAMA Oncology</i> , 2018, 4, 1589.	3.4	139
11	Germline Mutation in <i>BRCA1</i> or <i>BRCA2</i> and Ten-Year Survival for Women Diagnosed with Epithelial Ovarian Cancer. <i>Clinical Cancer Research</i> , 2015, 21, 652-657.	3.2	138
12	Imputation and subset-based association analysis across different cancer types identifies multiple independent risk loci in the TERT-CLPTM1L region on chromosome 5p15.33. <i>Human Molecular Genetics</i> , 2014, 23, 6616-6633.	1.4	90
13	Identification of Clonal Hematopoiesis Mutations in Solid Tumor Patients Undergoing Unpaired Next-Generation Sequencing Assays. <i>Clinical Cancer Research</i> , 2018, 24, 5918-5924.	3.2	84
14	Clonal hematopoiesis is associated with risk of severe Covid-19. <i>Nature Communications</i> , 2021, 12, 5975.	5.8	81
15	Pinoselinol: A lignol of plant origin serving for defense in a caterpillar. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2006, 103, 15497-15501.	3.3	73
16	Latent Class Subtyping of Attention-Deficit/Hyperactivity Disorder and Comorbid Conditions. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2008, 47, 797-807.	0.3	73
17	Interplay between chromosomal alterations and gene mutations shapes the evolutionary trajectory of clonal hematopoiesis. <i>Nature Communications</i> , 2021, 12, 338.	5.8	64
18	Managing Clonal Hematopoiesis in Patients With Solid Tumors. <i>Journal of Clinical Oncology</i> , 2019, 37, 7-11.	0.8	60

#	ARTICLE	IF	CITATIONS
19	Genomic profiling identifies somatic mutations predicting thromboembolic risk in patients with solid tumors. <i>Blood</i> , 2021, 137, 2103-2113.	0.6	57
20	Assessment of Automated Image Analysis of Breast Cancer Tissue Microarrays for Epidemiologic Studies. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2010, 19, 992-999.	1.1	54
21	Association Between a Germline OCA2 Polymorphism at Chromosome 15q13.1 and Estrogen Receptor- α Negative Breast Cancer Survival. <i>Journal of the National Cancer Institute</i> , 2010, 102, 650-662.	3.0	48
22	Collection of Forensic Evidence From Pediatric Victims of Sexual Assault. <i>Pediatrics</i> , 2011, 128, 233-238.	1.0	48
23	The Role of KRAS rs61764370 in Invasive Epithelial Ovarian Cancer: Implications for Clinical Testing. <i>Clinical Cancer Research</i> , 2011, 17, 3742-3750.	3.2	47
24	Role of common genetic variants in ovarian cancer susceptibility and outcome: progress to date from the ovarian cancer association consortium (OCAC). <i>Journal of Internal Medicine</i> , 2012, 271, 366-378.	2.7	46
25	ADHD latent class clusters: DSM-IV subtypes and comorbidity. <i>Psychiatry Research</i> , 2009, 170, 192-198.	1.7	42
26	The Clinical Management of Clonal Hematopoiesis. <i>Hematology/Oncology Clinics of North America</i> , 2020, 34, 357-367.	0.9	42
27	Smoking, drinking and body weight after re-employment: does unemployment experience and compensation make a difference?. <i>BMC Public Health</i> , 2009, 9, 77.	1.2	40
28	The Clinical Challenge of Clonal Hematopoiesis, a Newly Recognized Cardiovascular Risk Factor. <i>JAMA Cardiology</i> , 2020, 5, 958.	3.0	33
29	Vascular endothelial growth factor gene polymorphisms and ovarian cancer survival. <i>Gynecologic Oncology</i> , 2010, 119, 479-483.	0.6	26
30	What To Tell Your Patient With Clonal Hematopoiesis And Why: Insights From Two Specialized Clinics. <i>Blood</i> , 2020, 136, 1623-1631.	0.6	23
31	Molecular Subclasses of Clear Cell Ovarian Carcinoma and Their Impact on Disease Behavior and Outcomes. <i>Clinical Cancer Research</i> , 2022, 28, 4947-4956.	3.2	22
32	HIV post-exposure prophylaxis in children and adolescents presenting for reported sexual assault. <i>Child Abuse and Neglect</i> , 2009, 33, 173-178.	1.3	21
33	A Kallikrein 15 (KLK15) single nucleotide polymorphism located close to a novel exon shows evidence of association with poor ovarian cancer survival. <i>BMC Cancer</i> , 2011, 11, 119.	1.1	20
34	TP53 State Dictates Genome Stability, Clinical Presentation and Outcomes in Myelodysplastic Syndromes. <i>Blood</i> , 2019, 134, 675-675.	0.6	17
35	The clinical implications of clonal hematopoiesis in hematopoietic cell transplantation. <i>Blood Reviews</i> , 2021, 46, 100744.	2.8	16
36	DNA Methylation Profiles of Ovarian Clear Cell Carcinoma. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2022, 31, 132-141.	1.1	12

#	ARTICLE	IF	CITATIONS
37	Association of clonal hematopoiesis mutations with clinical outcomes: A systematic review and meta-analysis. American Journal of Hematology, 2022, 97, 411-420.	2.0	11
38	Gene Set Analysis of Survival Following Ovarian Cancer Implicates Macrolide Binding and Intracellular Signaling Genes. Cancer Epidemiology Biomarkers and Prevention, 2012, 21, 529-536.	1.1	7
39	Characteristics of cases submitted to a statewide system of child abuse experts. Children and Youth Services Review, 2016, 67, 198-202.	1.0	6
40	Child protective services utilization of child abuse pediatricians: A mixed methods study. Child Abuse and Neglect, 2018, 76, 381-387.	1.3	5
41	Oncologic Therapy for Solid Tumors Alters the Risk of Clonal Hematopoiesis. Blood, 2018, 132, 747-747.	0.6	3
42	Single Cell DNA Sequencing Identifies Combinatorial Mutation Patterns and Clonal Architecture in Myeloid Malignancies. Blood, 2019, 134, 913-913.	0.6	1
43	Extended Mutational Profiling By MSK-IMPACT™ Identifies Mutations Predicting Thromboembolic Risk in Patients with Solid Tumor Malignancy. Blood, 2019, 134, 633-633.	0.6	1
44	Targeted Sequencing Predicts the Development of Myeloid Malignancies and Clinical Outcome in Patients with Unexplained Cytopenia. Blood, 2019, 134, 1712-1712.	0.6	1
45	Chemotherapy-Related Mutational Signatures Reveal the Origins of Therapy-Related Myeloid Neoplasms. Blood, 2021, 138, 3271-3271.	0.6	1
46	Clonal Hematopoiesis and COVID-19 Severity in Cancer Patients. Blood, 2020, 136, 37-38.	0.6	1
47	Machine Learning for Prediction of Cancer-Associated Venous Thromboembolism. Blood, 2020, 136, 37-37.	0.6	1
48	Germline Contributions to Clonal Hematopoiesis in Solid Cancer Patients. Blood, 2020, 136, 30-31.	0.6	1
49	Effects of PARP Inhibitor Therapy on p53-Deficient Hematopoietic Stem and Progenitor Cell Fitness. Blood, 2021, 138, 3275-3275.	0.6	0
50	Clonal Hematopoiesis Is Associated with Risk of Cardiovascular Disease in Individuals with Human Immunodeficiency Virus. Blood, 2021, 138, 3277-3277.	0.6	0
51	Interplay between Chromosomal Alterations and Gene Mutations Shapes the Evolutionary Trajectory of Clonal Hematopoiesis. Blood, 2020, 136, 29-30.	0.6	0