

Elisabeth A Rosenthal

List of Publications by Year in descending order

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28
papers

1,348
citations

687363

13
h-index

526287

27
g-index

28
all docs

28
docs citations

28
times ranked

3827
citing authors

#	ARTICLE	IF	CITATIONS
1	The power of genetic diversity in genome-wide association studies of lipids. <i>Nature</i> , 2021, 600, 675-679.	27.8	353
2	Actionable exomic incidental findings in 6503 participants: challenges of variant classification. <i>Genome Research</i> , 2015, 25, 305-315.	5.5	313
3	Whole-Exome Sequencing Identifies Rare and Low-Frequency Coding Variants Associated with LDL Cholesterol. <i>American Journal of Human Genetics</i> , 2014, 94, 233-245.	6.2	193
4	Genome-wide Modeling of Polygenic Risk Score in Colorectal Cancer Risk. <i>American Journal of Human Genetics</i> , 2020, 107, 432-444.	6.2	124
5	The eMERGE genotype set of 83,717 subjects imputed to ~40% million variants genome wide and association with the herpes zoster medical record phenotype. <i>Genetic Epidemiology</i> , 2019, 43, 63-81.	1.3	63
6	Joint Linkage and Association Analysis with Exome Sequence Data Implicates SLC25A40 in Hypertriglyceridemia. <i>American Journal of Human Genetics</i> , 2013, 93, 1035-1045.	6.2	36
7	HDL is a Superior Predictor of Carotid Artery Disease in a Case-Control Cohort of 1725 Participants. <i>Journal of the American Heart Association</i> , 2014, 3, e000902.	3.7	35
8	TCIRG1-Associated Congenital Neutropenia. <i>Human Mutation</i> , 2014, 35, 824-827.	2.5	35
9	Family Studies for Classification of Variants of Uncertain Classification: Current Laboratory Clinical Practice and a New Web-Based Educational Tool. <i>Journal of Genetic Counseling</i> , 2016, 25, 1146-1156.	1.6	26
10	Linkage and association of phospholipid transfer protein activity to LASS4. <i>Journal of Lipid Research</i> , 2011, 52, 1837-1846.	4.2	23
11	Associations of Genetically Predicted Lp(a) (Lipoprotein [a]) Levels With Cardiovascular Traits in Individuals of European and African Ancestry. <i>Circulation Genomic and Precision Medicine</i> , 2021, 14, e003354.	3.6	21
12	A comparison of cosegregation analysis methods for the clinical setting. <i>Familial Cancer</i> , 2018, 17, 295-302.	1.9	19
13	PLTP activity inversely correlates with CAAD: effects of PON1 enzyme activity and genetic variants on PLTP activity. <i>Journal of Lipid Research</i> , 2015, 56, 1351-1362.	4.2	15
14	Penetrance of Breast Cancer Susceptibility Genes from the eMERGE III Network. <i>JNCI Cancer Spectrum</i> , 2021, 5, pkab044.	2.9	14
15	Association Between Absolute Neutrophil Count and Variation at TCIRG1: The NHLBI Exome Sequencing Project. <i>Genetic Epidemiology</i> , 2016, 40, 470-474.	1.3	11
16	Rare loss of function variants in candidate genes and risk of colorectal cancer. <i>Human Genetics</i> , 2018, 137, 795-806.	3.8	10
17	Joint linkage and segregation analysis under multiallelic trait inheritance: simplifying interpretations for complex traits. <i>Genetic Epidemiology</i> , 2010, 34, 344-353.	1.3	9
18	Power of pedigree likelihood analysis in extended pedigrees to classify rare variants of uncertain significance in cancer risk genes. <i>Familial Cancer</i> , 2017, 16, 611-620.	1.9	7

#	ARTICLE	IF	CITATIONS
19	Clinical exome sequencing vs. usual care for hereditary colorectal cancer diagnosis: A pilot comparative effectiveness study. <i>Contemporary Clinical Trials</i> , 2019, 84, 105820.	1.8	6
20	Loci identified by a genome-wide association study of carotid artery stenosis in the eMERGE network. <i>Genetic Epidemiology</i> , 2021, 45, 4-15.	1.3	6
21	Next-generation gene discovery for variants of large impact on lipid traits. <i>Current Opinion in Lipidology</i> , 2015, 26, 114-119.	2.7	5
22	Response to Li and Hopper. <i>American Journal of Human Genetics</i> , 2021, 108, 527-529.	6.2	5
23	Rates of Actionable Genetic Findings in Individuals with Colorectal Cancer or Polyps Ascertained from a Community Medical Setting. <i>American Journal of Human Genetics</i> , 2019, 105, 526-533.	6.2	4
24	Unfolding of hidden white blood cell count phenotypes for gene discovery using latent class mixed modeling. <i>Genes and Immunity</i> , 2019, 20, 555-565.	4.1	4
25	Association of Genetic Risk of Obesity with Postoperative Complications Using Mendelian Randomization. <i>World Journal of Surgery</i> , 2020, 44, 84-94.	1.6	4
26	Association between triglycerides, known risk SNVs and conserved rare variation in SLC25A40 in a multi-ancestry cohort. <i>BMC Medical Genomics</i> , 2021, 14, 11.	1.5	4
27	Hemochromatosis risk genotype is not associated with colorectal cancer or age at its diagnosis. <i>Human Genetics and Genomics Advances</i> , 2020, 1, 100010.	1.7	3
28	TCIRG1 Associated Congenital Neutropenia. <i>Blood</i> , 2013, 122, 440-440.	1.4	0