Marc S Williams

List of Publications by Year
in descending order

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54 papers	5,209 citations	201658 27 h-index	161844 54 g-index
66 all docs	66 docs citations	66 times ranked	9100 citing authors

#	Article	IF	Citations
1	ACMG recommendations for reporting of incidental findings in clinical exome and genome sequencing. Genetics in Medicine, 2013, 15, 565-574.	2.4	2,186
2	The Electronic Medical Records and Genomics (eMERGE) Network: past, present, and future. Genetics in Medicine, 2013, 15, 761-771.	2.4	611
3	Implementing genomic medicine in the clinic: the future is here. Genetics in Medicine, 2013, 15, 258-267.	2.4	472
4	Pharmacogenetic testing of CYP2C9 and VKORC1 alleles for warfarin. Genetics in Medicine, 2008, 10, 139-150.	2.4	210
5	Primary sclerosing cholangitis, autoimmune hepatitis, and overlap in utah children: Epidemiology and natural history. Hepatology, 2013, 58, 1392-1400.	7.3	179
6	Family history and the natural history of colorectal cancer: systematic review. Genetics in Medicine, 2015, 17, 702-712.	2.4	107
7	A standardized, evidence-based protocol to assess clinical actionability of genetic disorders associated with genomic variation. Genetics in Medicine, 2016, 18, 1258-1268.	2.4	89
8	Pediatric Advance Care Planning. Journal of Palliative Medicine, 2005, 8, 766-773.	1.1	85
9	Ethical, legal, and social implications of incorporating genomic information into electronic health records. Genetics in Medicine, 2013, 15, 810-816.	2.4	80
10	Crossing the Omic Chasm. JAMA - Journal of the American Medical Association, 2013, 309, 1237.	7.4	74
11	Stakeholder engagement: a key component of integrating genomic information into electronic health records. Genetics in Medicine, 2013, 15, 792-801.	2.4	64
12	Trends in Incidence of Hospitalized Acute Myocardial Infarction in the Cardiovascular Research Network (CVRN). American Journal of Medicine, 2017, 130, 317-327.	1.5	64
13	Opportunities for genomic clinical decision support interventions. Genetics in Medicine, 2013, 15, 817-823.	2.4	63
14	Comparison of compliance for colorectal cancer screening and surveillance by colonoscopy based on risk. Genetics in Medicine, 2011, 13, 737-743.	2.4	57
15	Electronic medical records and personalized medicine. Human Genetics, 2011, 130, 33-39.	3.8	51
16	Scanning for telomeric deletions and duplications and uniparental disomy using genetic markers in 120 children with malformations. Human Genetics, 2001, 109, 311-318.	3.8	47
17	Clinician Perspectives about Molecular Genetic Testing for Heritable Conditions and Development of a Clinician-Friendly Laboratory Report. Journal of Molecular Diagnostics, 2009, 11, 162-171.	2.8	46
18	Leveraging the electronic health record to implement genomic medicine. Genetics in Medicine, 2013, 15, 270-271.	2.4	46

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19	Clinical Utility of Chromosomal Microarray Analysis. Pediatrics, 2012, 130, e1085-e1095.	2.1	45
20	Chronic granulomatous disease presenting with disseminated intracranial aspergillosis. Pediatric Blood and Cancer, 2006, 47, 107-110.	1.5	43
21	Multilevel Research and the Challenges of Implementing Genomic Medicine. Journal of the National Cancer Institute Monographs, 2012, 2012, 112-120.	2.1	43
22	Description and pilot results from a novel method for evaluating return of incidental findings from next-generation sequencing technologies. Genetics in Medicine, 2013, 15, 721-728.	2.4	40
23	Early Lessons from the Implementation of Genomic Medicine Programs. Annual Review of Genomics and Human Genetics, 2019, 20, 389-411.	6.2	39
24	Cost-Effectiveness of Risk-Stratified Colorectal Cancer Screening Based on Polygenic Risk: Current Status and Future Potential. JNCI Cancer Spectrum, 2020, 4, pkz086.	2.9	39
25	Rapid ACCE: Experience with a rapid and structured approach for evaluating gene-based testing. Genetics in Medicine, 2007, 9, 473-478.	2.4	34
26	Predicting Phenotypic Severity of Uncertain Gene Variants in the RET Proto-Oncogene. PLoS ONE, 2011, 6, e18380.	2.5	30
27	The clinical utility of polygenic risk scores in genomic medicine practices: a systematic review. Human Genetics, 2022, 141, 1697-1704.	3.8	29
28	Integration of genomics into the electronic health record: mapping terra incognita. Genetics in Medicine, 2013, 15, 757-760.	2.4	28
29	Functional biology of the Steel syndrome founder allele and evidence for clan genomics derivation of COL27A1 pathogenic alleles worldwide. European Journal of Human Genetics, 2020, 28, 1243-1264.	2.8	27
30	How well does family history predict who will get colorectal cancer? Implications for cancer screening and counseling. Genetics in Medicine, 2011, 13, 385-391.	2.4	25
31	Utility of gene-specific algorithms for predicting pathogenicity of uncertain gene variants. Journal of the American Medical Informatics Association: JAMIA, 2012, 19, 207-211.	4.4	25
32	Implementation of a patient-facing genomic test report in the electronic health record using a web-application interface. BMC Medical Informatics and Decision Making, 2018, 18, 32.	3.0	20
33	A Gene for Autosomal Dominant Hypohidrotic Ectodermal Dysplasia (EDA3) Maps to Chromosome 2q11-q13. American Journal of Human Genetics, 1998, 62, 1102-1106.	6.2	18
34	Primary care physicians' experience with family history: An exploratory qualitative study. Genetics in Medicine, 2011, 13, 21-25.	2.4	18
35	Recommendations from the EGAPP Working Group: does genomic profiling to assess type 2 diabetes risk improve health outcomes?. Genetics in Medicine, 2013, 15, 612-617.	2.4	18
36	Inflammatory bowel disease aggregation in Utah kindreds. Inflammatory Bowel Diseases, 2011, 17, 823-830.	1.9	17

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37	Administrative codes inaccurately identify recurrent venous thromboembolism: The CVRN VTE study. Thrombosis Research, 2020, 189, 112-118.	1.7	15
38	Penetrance of Breast Cancer Susceptibility Genes from the eMERGE III Network. JNCI Cancer Spectrum, 2021, 5, pkab044.	2.9	14
39	The Public Health Genomics Translation Gap: What We DonÂ't Have and Why It Matters. Public Health Genomics, 2012, 15, 132-138.	1.0	12
40	Interdisciplinary training to build an informatics workforce for precision medicine. Applied & Translational Genomics, 2015, 6, 28-30.	2.1	12
41	Informed consent and immunohistochemistry screening for Lynch syndrome. Genetics in Medicine, 2011, 13, 848-849.	2.4	10
42	Perspectives on what is needed to implement genomic medicine. Molecular Genetics & Genomic Medicine, 2015, 3, 155-159.	1.2	10
43	Genetic testing and employerâ€sponsored wellness programs: An overview of current vendors, products, and practices. Molecular Genetics & Genomic Medicine, 2020, 8, e1414.	1.2	10
44	Cost-effectiveness analysis of genotyping for HLA-B*15:02 in Indonesian patients with epilepsy using a generic model. Pharmacogenomics Journal, 2021, 21, 476-483.	2.0	9
45	Cost-effectiveness of population genomic screening. Genetics in Medicine, 2019, 21, 2840-2841.	2.4	6
46	Economic Evaluation of Universal Lynch Syndrome Screening Protocols among Newly Diagnosed Patients with Colorectal Cancer. Journal of Personalized Medicine, 2021, 11, 1284.	2.5	6
47	Collaborative Approach to Reach Everyone with Familial Hypercholesterolemia: CARE-FH Protocol. Journal of Personalized Medicine, 2022, 12, 606.	2.5	6
48	The undiscovered country: the future of integrating genomic information into the EHR. Genetics in Medicine, 2013, 15, 842-845.	2.4	5
49	Crossâ€cultural representations of conjoined twins. American Journal of Medical Genetics, Part C: Seminars in Medical Genetics, 2021, 187, 240-253.	1.6	5
50	Is immunohistochemistry-based screening for Lynch syndrome in endometrial cancer effective? The consent's the thing. Gynecologic Oncology, 2019, 154, 131-137.	1.4	4
51	PPARGC1B Is Associated with Nontraumatic Osteonecrosis of the Femoral Head. Journal of Bone and Joint Surgery - Series A, 2020, 102, 1628-1636.	3.0	4
52	Can Genomics Deliver on the Promise of Improved Outcomes and Reduced Costs?. Disease Management and Health Outcomes, 2003, 11, 277-290.	0.4	3
53	Model-Based Re-Examination of the Effectiveness of Tumor/Immunohistochemistry and Direct-to-Sequencing Protocols for Lynch Syndrome Case Finding in Endometrial Cancer. JCO Oncology Practice, 2021, 17, e1785-e1793.	2.9	2
54	Prototype Development: Context-Driven Dynamic XML Ophthalmologic Data Capture Application. JMIR Medical Informatics, 2017, 5, e27.	2.6	2