

# Helen E Ritchie

## List of Publications by Year in descending order

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35  
papers

352  
citations

758635

12  
h-index

887659

17  
g-index

36  
all docs

36  
docs citations

36  
times ranked

453  
citing authors

#	ARTICLE	IF	CITATIONS
1	Functional genomics and gene-environment interaction highlight the complexity of congenital heart disease caused by Notch pathway variants. <i>Human Molecular Genetics</i> , 2020, 29, 566-579.	1.4	32
2	Medications and pregnancy: The role of community pharmacists – A descriptive study. <i>PLoS ONE</i> , 2018, 13, e0195101.	1.1	26
3	Preliminary screening study of reproductive outcomes after exposure to yarrow in the pregnant rat. <i>Birth Defects Research Part B: Developmental and Reproductive Toxicology</i> , 2003, 68, 416-420.	1.4	21
4	A reproductive screening test of hawthorn. <i>Journal of Ethnopharmacology</i> , 2008, 118, 127-132.	2.0	21
5	A developmental toxicity-screening test of valerian. <i>Journal of Ethnopharmacology</i> , 2007, 113, 204-209.	2.0	20
6	Using the Jigsaw Method to Teach Anatomical Topography. <i>Anatomical Sciences Education</i> , 2019, 12, 272-283.	2.5	20
7	The effect of drugs with ion channel-blocking activity on the early embryonic rat heart. <i>Birth Defects Research Part B: Developmental and Reproductive Toxicology</i> , 2010, 89, 429-440.	1.4	19
8	Antidepressants Cause Bradycardia and Heart Block in GD 13 Rat Embryos In Vitro. <i>Birth Defects Research Part B: Developmental and Reproductive Toxicology</i> , 2012, 95, 184-193.	1.4	18
9	The Teratogenic Effect of Dofetilide during Rat Limb Development and Association with Drug-Induced Bradycardia and Hypoxia in the Embryo. <i>Birth Defects Research Part B: Developmental and Reproductive Toxicology</i> , 2013, 98, 144-153.	1.4	15
10	The Effect on Rat Embryonic Heart Rate of Na <sup>+</sup> , K <sup>+</sup> , and Ca <sup>2+</sup> Channel Blockers, and the Human Teratogen Phenytoin, Changes with Gestational Age. <i>Birth Defects Research Part B: Developmental and Reproductive Toxicology</i> , 2013, 98, 416-427.	1.4	15
11	Ondansetron and teratogenicity in rats: Evidence for a mechanism mediated via embryonic hERG blockade. <i>Reproductive Toxicology</i> , 2018, 81, 237-245.	1.3	14
12	Parameters determining isotretinoin teratogenicity in rat embryo culture. <i>Teratology</i> , 1991, 43, 71-81.	1.8	13
13	Early Gestational Hypoxia and Adverse Developmental Outcomes. <i>Birth Defects Research</i> , 2017, 109, 1358-1376.	0.8	13
14	Effect of co-administration of retinoids on rat embryo development in vitro. <i>Birth Defects Research Part A: Clinical and Molecular Teratology</i> , 2003, 67, 444-451.	1.6	12
15	The Effect of Dofetilide on the Heart Rate of GD11 and GD13 Rat Embryos, in vivo, Using Ultrasound. <i>Birth Defects Research Part B: Developmental and Reproductive Toxicology</i> , 2015, 104, 196-203.	1.4	12
16	A Reproductive screening test of feverfew. <i>Reproductive Toxicology</i> , 2006, 22, 688-693.	1.3	11
17	Embryotoxicity of Xylene and Toluene: an in Vitro Study.. <i>Industrial Health</i> , 1991, 29, 139-152.	0.4	9
18	Abnormal pregnancy outcome associated with high-dose maternal tranylcypromine therapy: Case report and literature review. <i>Reproductive Toxicology</i> , 2017, 69, 146-149.	1.3	9

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19	Therapeutic Drugs that Slow the Heart Rate of Early Rat Embryos. Is there a Risk for the Human?. Current Pharmaceutical Design, 2014, 20, 5364-5376.	0.9	9
20	A reproductive screening test of goldenseal. Birth Defects Research Part B: Developmental and Reproductive Toxicology, 2005, 74, 399-404.	1.4	7
21	The effects of nifedipine and ivabradine on the functionality of the early rat embryonic heart. Are these drugs a risk in early human pregnancy?. Birth Defects Research, 2019, 111, 281-288.	0.8	5
22	The effect of prenatal exposure to a repeat high dose of toluene in the fetal rat. Reproductive Toxicology, 2008, 26, 267-272.	1.3	4
23	A comparison of drug-induced cardiotoxicity in rat embryos cultured in human serum or protein free media. Journal of Pharmacological and Toxicological Methods, 2014, 70, 276-282.	0.3	4
24	Fetal hypoxia and hyperglycemia in the formation of phenytoin-induced cleft lip and maxillary hypoplasia. Epilepsia Open, 2019, 4, 443-451.	1.3	4
25	The effect of anti-emetic drugs on rat embryonic heart activity. Reproductive Toxicology, 2019, 87, 140-145.	1.3	4
26	Editor's Highlight: Ethylene Glycol Teratogenicity: A Role for Embryonic Acidosis?. Toxicological Sciences, 2018, 161, 421-430.	1.4	3
27	Calls to a Major Teratogen Information Service Regarding Exposures During Breastfeeding. Breastfeeding Medicine, 2019, 14, 674-679.	0.8	3
28	Utilisation of a <sc>NSW</sc> teratology information service by pharmacists and patients referred by a pharmacist from 2000 to 2018. Australian and New Zealand Journal of Obstetrics and Gynaecology, 2020, 60, 412-418.	0.4	3
29	Control of the heart rate of rat embryos during the organogenic period. Hypoxia (Auckland, N Z), 2016, Volume 4, 147-159.	1.9	2
30	Counselling regarding paternal exposures: Can we do better?. Australian and New Zealand Journal of Obstetrics and Gynaecology, 2017, 57, 162-167.	0.4	2
31	Identification-Based Multiple-Choice Assessments in Anatomy can be as Reliable and Challenging as Their Free-Response Equivalents. Anatomical Sciences Education, 2021, 14, 287-295.	2.5	2
32	Dofetilide exposure during pregnancy is associated with high blood pressure in the adult offspring. Reproductive Toxicology, 2017, 72, 26-27.	1.3	0
33	Long-term programming effects on blood pressure following gestational exposure to the <i>L</i> <sub>K</sub> blocker Dofetilide. Physiological Reports, 2018, 6, e13621.	0.7	0
34	The effect of phenytoin on embryonic heart rate in Vivo. Reproductive Toxicology, 2021, 106, 109-114.	1.3	0
35	The Effect of Fetal Hypoxia on Programing Cardiovascular Function. FASEB Journal, 2015, 29, 965.4.	0.2	0