

Alison K Heather

List of Publications by Year in descending order

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Version: 2024-02-01

35
papers

1,487
citations

471509

17
h-index

434195

31
g-index

37
all docs

37
docs citations

37
times ranked

2464
citing authors

#	ARTICLE	IF	CITATIONS
1	Effects of High-Density Lipoproteins on Pancreatic Î²-Cell Insulin Secretion. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2010, 30, 1642-1648.	2.4	251
2	Lymphatic Vessels Are Essential for the Removal of Cholesterol from Peripheral Tissues by SR-BI-Mediated Transport of HDL. <i>Cell Metabolism</i> , 2013, 17, 671-684.	16.2	243
3	A sex-specific role for androgens in angiogenesis. <i>Journal of Experimental Medicine</i> , 2010, 207, 345-352.	8.5	140
4	High-Density Lipoproteins Suppress Chemokines and Chemokine Receptors In Vitro and In Vivo. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2010, 30, 1773-1778.	2.4	117
5	Myths and Methodologies: Reducing scientific design ambiguity in studies comparing sexes and/or menstrual cycle phases. <i>Experimental Physiology</i> , 2018, 103, 1309-1317.	2.0	112
6	Anti-inflammatory effects of apolipoprotein A-I in the rabbit. <i>Atherosclerosis</i> , 2010, 212, 392-397.	0.8	74
7	The apolipoprotein A-I mimetic peptide ETC-642 exhibits anti-inflammatory properties that are comparable to high density lipoproteins. <i>Atherosclerosis</i> , 2011, 217, 395-400.	0.8	63
8	Supplementation with carnosine decreases plasma triglycerides and modulates atherosclerotic plaque composition in diabetic apoE ^{-/-} /Î² ^{-/-} mice. <i>Atherosclerosis</i> , 2014, 232, 403-409.	0.8	54
9	Sex hormone receptor gene variation associated with phenotype in male hypertrophic cardiomyopathy patients. <i>Journal of Molecular and Cellular Cardiology</i> , 2008, 45, 217-222.	1.9	49
10	Transwomen in elite sport: scientific and ethical considerations. <i>Journal of Medical Ethics</i> , 2019, 45, 395-403.	1.8	46
11	Evaluation of Androgenic Activity of Nutraceutical-Derived Steroids Using Mammalian and Yeast in Vitro Androgen Bioassays. <i>Analytical Chemistry</i> , 2011, 83, 2065-2074.	6.5	44
12	Estrogen Receptor Control of Atherosclerotic Calcification and Smooth Muscle Cell Osteogenic Differentiation. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2017, 37, 1127-1137.	2.4	43
13	High density lipoproteins improve insulin sensitivity in high-fat diet-fed mice by suppressing hepatic inflammation. <i>Journal of Lipid Research</i> , 2014, 55, 421-430.	4.2	34
14	Androgen abuse in sports. <i>Asian Journal of Andrology</i> , 2008, 10, 403-415.	1.6	32
15	In Vitro Androgen Bioassays as a Detection Method for Designer Androgens. <i>Sensors</i> , 2013, 13, 2148-2163.	3.8	28
16	Plaque stabilizing effects of apolipoprotein A-IV. <i>Atherosclerosis</i> , 2016, 251, 39-46.	0.8	27
17	Biological and Socio-Cultural Factors Have the Potential to Influence the Health and Performance of Elite Female Athletes: A Cross Sectional Survey of 219 Elite Female Athletes in Aotearoa New Zealand. <i>Frontiers in Sports and Active Living</i> , 2021, 3, 601420.	1.8	24
18	Detection and metabolic investigations of a novel designer steroid: 3-chloro-17-methyl-5-androstan-17-one. <i>Drug Testing and Analysis</i> , 2016, 8, 621-632.	2.6	13

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19	The use of tandem yeast and mammalian cell <i>in vitro</i> androgen bioassays to detect androgens in internet-sourced sport supplements. <i>Drug Testing and Analysis</i> , 2017, 9, 545-552.	2.6	12
20	Apolipoprotein-AI mimetic peptides D-4F and L-5F decrease hepatic inflammation and increase insulin sensitivity in C57BL/6 mice. <i>PLoS ONE</i> , 2020, 15, e0226931.	2.5	12
21	CaMKII in Vascular Signalling: 'Friend or Foe'. <i>Heart Lung and Circulation</i> , 2018, 27, 560-567.	0.4	11
22	Bioactivity of 11 keto and hydroxy androgens in yeast and mammalian host cells. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2022, 218, 106049.	2.5	11
23	Inhibitory Effect of a French Maritime Pine Bark Extract-Based Nutritional Supplement on TNF- α -Induced Inflammation and Oxidative Stress in Human Coronary Artery Endothelial Cells. <i>Evidence-based Complementary and Alternative Medicine</i> , 2015, 2015, 1-7.	1.2	8
24	Androgen Bioassay for the Detection of Nonlabeled Androgenic Compounds in Nutritional Supplements. <i>International Journal of Sport Nutrition and Exercise Metabolism</i> , 2018, 28, 10-18.	2.1	8
25	Trans-athletes in elite sport: inclusion and fairness. <i>Emerging Topics in Life Sciences</i> , 2019, 3, 759-762.	2.6	8
26	The androgen receptor drives the sex-specific expression of vascular cell adhesion molecule-1 in endothelial cells but not lipid metabolism genes in monocyte-derived macrophages. <i>Hormone Molecular Biology and Clinical Investigation</i> , 2010, 2, 203-9.	0.7	5
27	A cell-free bioassay for the detection of androgens. <i>Drug Testing and Analysis</i> , 2021, 13, 903-915.	2.6	5
28	Nontargeted detection of designer androgens: Underestimated role of <i>in vitro</i> bioassays. <i>Drug Testing and Analysis</i> , 2021, 13, 894-902.	2.6	5
29	Unravelling androgens in sport: Altrenogest shows strong activation of the androgen receptor in a mammalian cell bioassay. <i>Drug Testing and Analysis</i> , 2021, 13, 523-528.	2.6	4
30	<i>In vivo</i> metabolism of the designer anabolic steroid hemapolin in the thoroughbred horse. <i>Drug Testing and Analysis</i> , 2020, 12, 752-762.	2.6	3
31	A Timing Effect of 17- β Estradiol on Atherosclerotic Lesion Development in Female ApoE ^{-/-} Mice. <i>International Journal of Molecular Sciences</i> , 2020, 21, 4710.	4.1	1
32	Title is missing!. , 2020, 15, e0226931.		0
33	Title is missing!. , 2020, 15, e0226931.		0
34	Title is missing!. , 2020, 15, e0226931.		0
35	Title is missing!. , 2020, 15, e0226931.		0