

Wei Gao

List of Publications by Year in descending order

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22
papers

989
citations

623734

14
h-index

677142

22
g-index

22
all docs

22
docs citations

22
times ranked

1394
citing authors

#	ARTICLE	IF	CITATIONS
1	Quantitative analysis of steroid hormones in human hair using a column-switching LC-APCI-MS/MS assay. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2013, 928, 1-8.	2.3	322
2	Acceptance and Commitment Therapy Reduces Psychological Stress in Patients With Inflammatory Bowel Diseases. <i>Gastroenterology</i> , 2019, 156, 935-945.e1.	1.3	114
3	LC-MS based analysis of endogenous steroid hormones in human hair. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2016, 162, 92-99.	2.5	108
4	Quantitative analysis of estradiol and six other steroid hormones in human saliva using a high throughput liquid chromatography-tandem mass spectrometry assay. <i>Talanta</i> , 2015, 143, 353-358.	5.5	90
5	Sweat-inducing physiological challenges do not result in acute changes in hair cortisol concentrations. <i>Psychoneuroendocrinology</i> , 2015, 53, 108-116.	2.7	53
6	Temporal features of elevated hair cortisol among earthquake survivors. <i>Psychophysiology</i> , 2014, 51, 319-326.	2.4	45
7	Measuring Hair Cortisol Concentrations to Assess the Effect of Anthropogenic Impacts on Wild Chimpanzees (<i>Pan troglodytes</i>). <i>PLoS ONE</i> , 2016, 11, e0151870.	2.5	45
8	Altered hair endocannabinoid levels in mothers with childhood maltreatment and their newborns. <i>Biological Psychology</i> , 2018, 135, 93-101.	2.2	28
9	Determination of endocannabinoids and N-acylethanolamines in human hair with LC-MS/MS and their relation to symptoms of depression, burnout, and anxiety. <i>Talanta</i> , 2020, 217, 121006.	5.5	28
10	Caregivers' hair cortisol: a possible biomarker of chronic stress is associated with obesity measures among children with disabilities. <i>BMC Pediatrics</i> , 2015, 15, 9.	1.7	27
11	Reduced levels of the endocannabinoid arachidonylethanolamide (AEA) in hair in patients with borderline personality disorder – a pilot study. <i>Stress</i> , 2018, 21, 366-369.	1.8	25
12	In vitro influence of light radiation on hair steroid concentrations. <i>Psychoneuroendocrinology</i> , 2016, 73, 109-116.	2.7	21
13	Endocannabinoid concentrations in hair and mental health of unaccompanied refugee minors. <i>Psychoneuroendocrinology</i> , 2020, 116, 104683.	2.7	19
14	Steroid hormones in hair reveal sexual maturity and competition in wild house mice (<i>Mus musculus</i>)	8.3	17
15	Hair endocannabinoid concentrations in individuals with acute and weight-recovered anorexia nervosa. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2021, 107, 110243.	4.8	11
16	Intra-individual stability of hair endocannabinoid and N-acylethanolamine concentrations. <i>Psychoneuroendocrinology</i> , 2021, 133, 105395.	2.7	9
17	Determination of thyroid hormones in human hair with online SPE LC-MS/MS: Analytical protocol and application in study of burnout. <i>Psychoneuroendocrinology</i> , 2019, 106, 129-137.	2.7	7
18	Blood endocannabinoid levels in patients with panic disorder. <i>Psychoneuroendocrinology</i> , 2020, 122, 104905.	2.7	5

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19	HOME vs. LAB hair samples for the determination of long-term steroid concentrations: a comparison between hair samples collected by laypersons and trained research staff. <i>Journal of Neural Transmission</i> , 2021, 128, 1371-1380.	2.8	5
20	The moderating effect of cortisol and dehydroepiandrosterone on the relation between sleep and depression or burnout. <i>Comprehensive Psychoneuroendocrinology</i> , 2021, 7, 100051.	1.7	4
21	The Endophytic Fungus <i>Cyanoderrella asteris</i> Influences Growth of the Non-Natural Host Plant <i>Arabidopsis thaliana</i> . <i>Molecular Plant-Microbe Interactions</i> , 2021, , .	2.6	4
22	Steroid hormones in hair and fresh wounds reveal sex specific costs of reproductive engagement and reproductive success in wild house mice (<i>Mus musculus domesticus</i>). <i>Hormones and Behavior</i> , 2022, 138, 105102.	2.1	2