

# Vivette Glover

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/738282/publications.pdf>

Version: 2024-02-01

236  
papers

19,496  
citations

18436

62  
h-index

12233

133  
g-index

248  
all docs

248  
docs citations

248  
times ranked

12162  
citing authors

#	ARTICLE	IF	CITATIONS
1	Antenatal maternal stress and long-term effects on child neurodevelopment: how and why?. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2007, 48, 245-261.	3.1	1,156
2	The course of anxiety and depression through pregnancy and the postpartum in a community sample. <i>Journal of Affective Disorders</i> , 2004, 80, 65-73.	2.0	964
3	Antenatal maternal anxiety and stress and the neurobehavioural development of the fetus and child: links and possible mechanisms. A review. <i>Neuroscience and Biobehavioral Reviews</i> , 2005, 29, 237-258.	2.9	930
4	Maternal antenatal anxiety and children's behavioural/emotional problems at 4 years. <i>British Journal of Psychiatry</i> , 2002, 180, 502-508.	1.7	898
5	Maternal antenatal anxiety and behavioural/emotional problems in children: a test of a programming hypothesis. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2003, 44, 1025-1036.	3.1	587
6	Maternal depression, anxiety and stress during pregnancy and child outcome; what needs to be done. <i>Best Practice and Research in Clinical Obstetrics and Gynaecology</i> , 2014, 28, 25-35.	1.4	571
7	Antenatal Anxiety Predicts Child Behavioral/Emotional Problems Independently of Postnatal Depression. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2002, 41, 1470-1477.	0.3	510
8	Prenatal stress and the programming of the HPA axis. <i>Neuroscience and Biobehavioral Reviews</i> , 2010, 35, 17-22.	2.9	455
9	Annual Research Review: Prenatal stress and the origins of psychopathology: an evolutionary perspective. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2011, 52, 356-367.	3.1	453
10	Fetal exposure to maternal cortisol. <i>Lancet, The</i> , 1998, 352, 707-708.	6.3	416
11	Prenatal Anxiety Predicts Individual Differences in Cortisol in Pre-Adolescent Children. <i>Biological Psychiatry</i> , 2005, 58, 211-217.	0.7	405
12	Maternal prenatal anxiety and downregulation of placental 11 $\beta$ -HSD2. <i>Psychoneuroendocrinology</i> , 2012, 37, 818-826.	1.3	388
13	Maternal Stress During Pregnancy Predicts Cognitive Ability and Fearfulness in Infancy. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2007, 46, 1454-1463.	0.3	365
14	The persisting effect of maternal mood in pregnancy on childhood psychopathology. <i>Development and Psychopathology</i> , 2014, 26, 393-403.	1.4	334
15	Maternal Prenatal Cortisol and Infant Cognitive Development: Moderation by Infant's Mother Attachment. <i>Biological Psychiatry</i> , 2010, 67, 1026-1032.	0.7	326
16	Dopamine is a monoamine oxidase B substrate in man. <i>Nature</i> , 1977, 265, 80-81.	13.7	316
17	Prenatal Stress and Its Effects on the Fetus and the Child: Possible Underlying Biological Mechanisms. <i>Advances in Neurobiology</i> , 2015, 10, 269-283.	1.3	258
18	Deprenyl administration in man: A selective monoamine oxidase B inhibitor without the 'cheese effect?'. <i>Psychopharmacology</i> , 1978, 57, 33-38.	1.5	247

#	ARTICLE	IF	CITATIONS
19	Investigating the influence of maternal cortisol and emotional state during pregnancy on the DNA methylation status of the glucocorticoid receptor gene (NR3C1) promoter region in cord blood. <i>Journal of Psychiatric Research</i> , 2013, 47, 880-891.	1.5	233
20	Maternal depression and mental health in early childhood: an examination of underlying mechanisms in low-income and middle-income countries. <i>Lancet Psychiatry</i> , 2016, 3, 983-992.	3.7	232
21	Isatin: Identity with the Purified Endogenous Monoamine Oxidase Inhibitor Tribulin. <i>Journal of Neurochemistry</i> , 1988, 51, 656-659.	2.1	203
22	Links Between Early Post-partum Mood and Post-natal Depression. <i>British Journal of Psychiatry</i> , 1992, 160, 777-780.	1.7	199
23	Fetal Hypothalamic-Pituitary-Adrenal Stress Responses to Invasive Procedures Are Independent of Maternal Responses. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2001, 86, 104-109.	1.8	197
24	Prenatal mood disturbance predicts sleep problems in infancy and toddlerhood. <i>Early Human Development</i> , 2007, 83, 451-458.	0.8	187
25	Previous prenatal loss as a predictor of perinatal depression and anxiety. <i>British Journal of Psychiatry</i> , 2011, 198, 373-378.	1.7	186
26	A benzylamine oxidase distinct from monoamine oxidase. Widespread distribution in man and rat. <i>Biochemical Pharmacology</i> , 1978, 27, 1857-1863.	2.0	178
27	Effects of antenatal stress and anxiety. <i>British Journal of Psychiatry</i> , 2002, 180, 389-391.	1.7	175
28	Sex differences in the programming effects of prenatal stress on psychopathology and stress responses: An evolutionary perspective. <i>Physiology and Behavior</i> , 2012, 106, 736-740.	1.0	174
29	British Association for Psychopharmacology consensus guidance on the use of psychotropic medication preconception, in pregnancy and postpartum 2017. <i>Journal of Psychopharmacology</i> , 2017, 31, 519-552.	2.0	166
30	Pregnant women become insensitive to cold stress. <i>BMC Pregnancy and Childbirth</i> , 2002, 2, 8.	0.9	160
31	Infant massage improves mother-infant interaction for mothers with postnatal depression. <i>Journal of Affective Disorders</i> , 2001, 63, 201-207.	2.0	157
32	Association between maternal and amniotic fluid cortisol is moderated by maternal anxiety. <i>Psychoneuroendocrinology</i> , 2009, 34, 430-435.	1.3	156
33	Prenatal maternal stress, fetal programming, and mechanisms underlying later psychopathology: A global perspective. <i>Development and Psychopathology</i> , 2018, 30, 843-854.	1.4	155
34	Multiple forms of phenolsulphotransferase in human tissues. <i>Biochemical Pharmacology</i> , 1982, 31, 1893-1897.	2.0	153
35	Prenatal stress: Effects on fetal and child brain development. <i>International Review of Neurobiology</i> , 2020, 150, 17-40.	0.9	152
36	Isatin: A link between natriuretic peptides and monoamines?. <i>Biochemical Pharmacology</i> , 1996, 52, 385-391.	2.0	147

#	ARTICLE	IF	CITATIONS
37	Human Fetal and Maternal Noradrenaline Responses to Invasive Procedures. <i>Pediatric Research</i> , 1999, 45, 494-499.	1.1	140
38	Mother-child bonding at 1 year; associations with symptoms of postnatal depression and bonding in the first few weeks. <i>Archives of Women's Mental Health</i> , 2013, 16, 381-389.	1.2	134
39	Prenatal cortisol exposure predicts infant cortisol response to acute stress. <i>Developmental Psychobiology</i> , 2013, 55, 145-155.	0.9	132
40	Mode of delivery and subsequent stress response. <i>Lancet, The</i> , 2000, 355, 120.	6.3	131
41	Childhood Attention-Deficit/Hyperactivity Disorder Symptoms Are Risk Factors for Obesity and Physical Inactivity in Adolescence. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2014, 53, 425-436.	0.3	128
42	Prenatal maternal mood is associated with altered diurnal cortisol in adolescence. <i>Psychoneuroendocrinology</i> , 2013, 38, 1630-1638.	1.3	126
43	RED WINE AS A CAUSE OF MIGRAINE. <i>Lancet, The</i> , 1988, 331, 558-559.	6.3	123
44	Associations of maternal and paternal antenatal mood with offspring anxiety disorder at age 18 years. <i>Journal of Affective Disorders</i> , 2015, 187, 20-26.	2.0	121
45	Maternal stress or anxiety in pregnancy and emotional development of the child. <i>British Journal of Psychiatry</i> , 1997, 171, 105-106.	1.7	115
46	A monoamine oxidase inhibitor in human urine. <i>Biochemical Pharmacology</i> , 1980, 29, 467-470.	2.0	112
47	Isatin: Role in stress and anxiety. <i>Stress</i> , 2005, 8, 175-183.	0.8	107
48	Development of benzylamine oxidase and monoamine oxidase A and B in man. <i>Biochemical Pharmacology</i> , 1980, 29, 1221-1230.	2.0	101
49	Prenatal maternal anxiety predicts reduced adaptive immunity in infants. <i>Brain, Behavior, and Immunity</i> , 2013, 32, 21-28.	2.0	100
50	Antenatal maternal anxiety is linked with atypical handedness in the child. <i>Early Human Development</i> , 2004, 79, 107-118.	0.8	95
51	Is the failure of (-)deprenyl, a selective monoamine oxidase B inhibitor, to alleviate depression related to freedom from the cheese effect?. <i>Psychopharmacology</i> , 1981, 73, 87-90.	1.5	94
52	Umbilical cortisol levels as an indicator of the fetal stress response to assisted vaginal delivery. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 2001, 98, 14-17.	0.5	94
53	Mild Hypomania (the Highs) can be a Feature of the First Postpartum Week. <i>British Journal of Psychiatry</i> , 1994, 164, 517-521.	1.7	89
54	Acute cerebral redistribution in response to invasive procedures in the human fetus. <i>American Journal of Obstetrics and Gynecology</i> , 1999, 181, 1018-1025.	0.7	86

#	ARTICLE	IF	CITATIONS
55	Diurnal pattern of cortisol output in postnatal depression. <i>Psychoneuroendocrinology</i> , 2009, 34, 1184-1188.	1.3	86
56	PLATELET PHENOLSULPHOTRANSFERASE DEFICIENCY IN DIETARY MIGRAINE. <i>Lancet, The</i> , 1982, 319, 983-986.	6.3	84
57	Benzodiazepines reduce stress-augmented increase in rat urine monoamine oxidase inhibitor. <i>Nature</i> , 1981, 292, 347-349.	13.7	79
58	Fetal pain: implications for research and practice. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , 1999, 106, 881-886.	1.1	79
59	In utero cortisol and testosterone exposure and fear reactivity in infancy. <i>Hormones and Behavior</i> , 2010, 57, 306-312.	1.0	77
60	Biological targets for isatin and its analogues: Implications for therapy. <i>Biologics: Targets and Therapy</i> , 2007, 1, 151-62.	3.0	74
61	No relationship between prenatal androgen exposure and autistic traits: convergent evidence from studies of children with congenital adrenal hyperplasia and of amniotic testosterone concentrations in typically developing children. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2016, 57, 1455-1462.	3.1	73
62	Isatin, regional distribution in rat brain and tissues. <i>Neurochemistry International</i> , 1990, 17, 321-323.	1.9	69
63	Maternal prenatal cortisol predicts infant negative emotionality in a sex-dependent manner. <i>Physiology and Behavior</i> , 2017, 175, 31-36.	1.0	66
64	A coupled peroxidatic oxidation technique for the histochemical localization of monoamine oxidase A and B and benzylamine oxidase. <i>Histochemistry</i> , 1979, 62, 93-100.	1.9	62
65	Stress causes an increase in endogenous monoamine oxidase inhibitor (tribulin) in rat brain. <i>Neuroscience Letters</i> , 1988, 92, 218-221.	1.0	62
66	Prenatal Glucocorticoid Treatment and Later Mental Health in Children and Adolescents. <i>PLoS ONE</i> , 2013, 8, e81394.	1.1	61
67	A controlled trial of skin-to-skin contact in extremely preterm infants. <i>Early Human Development</i> , 2006, 82, 447-455.	0.8	59
68	TRANSITORY DECREASE IN PLATELET MONOAMINE-OXIDASE ACTIVITY DURING MIGRAINE ATTACKS. <i>Lancet, The</i> , 1977, 309, 391-393.	6.3	58
69	Symptoms associated with the DSM IV diagnosis of depression in pregnancy and post partum. <i>Archives of Women's Mental Health</i> , 2009, 12, 135-141.	1.2	58
70	Prenatal stress and limbic-prefrontal white matter microstructure in children aged 6â€“9 years: a preliminary diffusion tensor imaging study. <i>World Journal of Biological Psychiatry</i> , 2014, 15, 346-352.	1.3	58
71	Human platelet phenolsulphotransferase: Separate control of the two forms and activity range in depressive illness. <i>Clinica Chimica Acta</i> , 1981, 117, 333-344.	0.5	57
72	?-Carbolines as selective monoamine oxidase inhibitors:In vivo implications. <i>Journal of Neural Transmission</i> , 1982, 54, 209-218.	1.4	57

#	ARTICLE	IF	CITATIONS
73	Isatin-binding proteins of rat and mouse brain: Proteomic identification and optical biosensor validation. <i>Proteomics</i> , 2010, 10, 23-37.	1.3	57
74	Maternal prenatal symptoms of depression and down regulation of placental monoamine oxidase A expression. <i>Journal of Psychosomatic Research</i> , 2013, 75, 341-345.	1.2	56
75	Benefits of infant massage for mothers with postnatal depression. <i>Seminars in Fetal and Neonatal Medicine</i> , 2002, 7, 495-500.	2.8	55
76	Prenatal parenting. <i>Current Opinion in Psychology</i> , 2017, 15, 66-70.	2.5	54
77	Maternal prenatal stress and placental gene expression of NR3C1 and HSD11B2: The effects of maternal ethnicity. <i>Psychoneuroendocrinology</i> , 2018, 87, 166-172.	1.3	53
78	In vitro inhibition of phenolsulphotransferase by food and drink constituents. <i>Biochemical Pharmacology</i> , 1987, 36, 2325-2330.	2.0	51
79	Fetal haemodynamic stress response to invasive procedures. <i>Lancet, The</i> , 1996, 347, 624.	6.3	51
80	Urinary Monoamine Oxidase Inhibitor and Benzodiazepine Withdrawal. <i>British Journal of Psychiatry</i> , 1982, 140, 7-10.	1.7	50
81	New endogenous benzodiazepine receptor ligand in human urine: Identity with endogenous monoamine oxidase inhibitor?. <i>Life Sciences</i> , 1983, 33, 735-741.	2.0	50
82	Distribution of endogenous benzodiazepine receptor ligand-monoamine oxidase inhibitory activity (tribulin) in tissues. <i>Life Sciences</i> , 1986, 38, 2063-2067.	2.0	50
83	Neurodevelopmental consequences in offspring of mothers with preeclampsia during pregnancy: underlying biological mechanism via imprinting genes. <i>Archives of Gynecology and Obstetrics</i> , 2017, 295, 1319-1329.	0.8	50
84	Absence of 'cheese effect' during deprenyl therapy: Some recent studies. <i>Journal of Neural Transmission</i> , 1978, 43, 209-215.	1.4	49
85	Cortisol awakening response and subsequent depression: prospective longitudinal study. <i>British Journal of Psychiatry</i> , 2014, 204, 137-143.	1.7	49
86	A simple quick microassay for choline acetyltransferase. <i>Journal of Neurochemistry</i> , 1972, 19, 2465-2466.	2.1	47
87	Clinical chemistry of monoamine oxidase. <i>Cell Biochemistry and Function</i> , 1986, 4, 89-97.	1.4	47
88	Maternal prenatal anxiety and child brain-derived neurotrophic factor (BDNF) genotype: Effects on internalizing symptoms from 4 to 15 years of age. <i>Development and Psychopathology</i> , 2014, 26, 1255-1266.	1.4	47
89	Rat brain monoamine oxidase A and B inhibitory (tribulin) activity during drug withdrawal anxiety. <i>Neuroscience Letters</i> , 1995, 199, 103-106.	1.0	44
90	Brain-derived neurotrophic factor in human platelets. <i>Biochemical Pharmacology</i> , 1997, 54, 207-209.	2.0	44

#	ARTICLE	IF	CITATIONS
91	Sulphate conjugation of biologically active monoamines and their metabolites by human platelet phenolsulphotransferase. <i>Clinica Chimica Acta</i> , 1981, 111, 247-256.	0.5	43
92	Urinary Catecholamine Metabolite and Tribulin Output During Lactate Infusion. <i>British Journal of Psychiatry</i> , 1988, 152, 122-126.	1.7	42
93	Effect of aromatic amino acids, pentylenetetrazole and yohimbine on isatin and tribulin activity in rat brain. <i>Neuroscience Letters</i> , 1991, 132, 44-46.	1.0	42
94	Maternal Stress in Pregnancy and its Effect on the Human Foetus: An Overview of Research Findings. <i>Stress</i> , 2001, 4, 195-203.	0.8	42
95	Increased platelet monoamine oxidase activity in affective disorders. <i>Psychopharmacology</i> , 1981, 73, 257-260.	1.5	41
96	The psychopharmacology of isatin: a brief review. <i>Stress and Health</i> , 1998, 14, 225-229.	0.7	41
97	Prenatal stress in the rat results in increased blood pressure responsiveness to stress and enhanced arterial reactivity to neuropeptide Y in adulthood. <i>Journal of Physiology</i> , 2007, 582, 665-674.	1.3	41
98	Evidence for sex differences in fetal programming of physiological stress reactivity in infancy. <i>Development and Psychopathology</i> , 2014, 26, 879-888.	1.4	40
99	Î²-Phenylethylamine and benzylamine as substrates for human monoamine oxidase A: A source of some anomalies?. <i>Biochemical Pharmacology</i> , 1980, 29, 777-781.	2.0	39
100	Increased urinary tribulin output in generalised anxiety disorder. <i>Psychopharmacology</i> , 1988, 95, 378-80.	1.5	39
101	The effect of pergolide and MDL 72974 on rat brain CuZn superoxide dismutase. <i>Neuroscience Letters</i> , 1993, 164, 41-43.	1.0	39
102	Glucocorticoid Exposure in Preterm Babies Predicts Saliva Cortisol Response to Immunization at 4 Months. <i>Pediatric Research</i> , 2005, 58, 1233-1237.	1.1	39
103	Associations between maternal psychological distress and salivary cortisol during pregnancy: A mixed-models approach. <i>Psychoneuroendocrinology</i> , 2018, 96, 52-60.	1.3	39
104	Can the vascular and neurogenic theories of migraine finally be reconciled?. <i>Trends in Pharmacological Sciences</i> , 1989, 10, 1-3.	4.0	38
105	Migraine and depression: Biological aspects. <i>Journal of Psychiatric Research</i> , 1993, 27, 223-231.	1.5	38
106	The inhibition of tyramine oxidation and the tyramine hypertensive response (?cheese effect?) may be independent phenomena. <i>Journal of Neural Transmission</i> , 1980, 48, 241-247.	1.4	37
107	Effect of isatin on nitric oxide-stimulated soluble guanylate cyclase from human platelets. <i>Biochemical Pharmacology</i> , 2002, 63, 763-766.	2.0	37
108	Tribulin and Endogenous MAO-Inhibitory Regulation In Vivo. <i>NeuroToxicology</i> , 2004, 25, 185-192.	1.4	37

#	ARTICLE	IF	CITATIONS
109	Microbiota of newborn meconium is associated with maternal anxiety experienced during pregnancy. <i>Developmental Psychobiology</i> , 2019, 61, 640-649.	0.9	37
110	Influence of in utero exposure to maternal depression and natural disaster-related stress on infant temperament at 6 months: The children of Superstorm Sandy. <i>Infant Mental Health Journal</i> , 2019, 40, 204-216.	0.7	37
111	Characterization of Human Brain Phenolsulphotransferase. <i>Journal of Neurochemistry</i> , 1984, 42, 80-85.	2.1	36
112	Purification and characterization of tribulin, an endogenous inhibitor of monoamine oxidase and of benzodiazepine receptor binding. <i>Journal of Neural Transmission</i> , 1986, 67, 45-56.	1.4	36
113	Commentary: We don't know; better to err on the safe side from mid-gestation. <i>BMJ: British Medical Journal</i> , 1996, 313, 796-796.	2.4	36
114	Isatin binding proteins in rat brain: In situ imaging, quantitative characterization of specific [ <sup>3</sup> H]isatin binding, and proteomic profiling. <i>Journal of Neuroscience Research</i> , 2009, 87, 2763-2772.	1.3	35
115	Maternal prenatal anxiety and child COMT genotype predict working memory and symptoms of ADHD. <i>PLoS ONE</i> , 2017, 12, e0177506.	1.1	35
116	Serum cortisol levels are related to moods of elation and dysphoria in new mothers. <i>Psychiatry Research</i> , 1994, 54, 241-247.	1.7	34
117	Inhibitory potency of some isatin analogues on human monoamine oxidase A and B. <i>Biochemical Pharmacology</i> , 1992, 44, 590-592.	2.0	33
118	Efficacy of isatin analogues as antagonists of rat brain and heart atrial natriuretic peptide receptors coupled to particulate guanylyl cyclase. <i>Biochemical Pharmacology</i> , 1999, 57, 913-915.	2.0	33
119	Natriuretic peptide interaction with [ <sup>3</sup> H]isatin binding sites in rat brain. <i>Brain Research</i> , 2005, 1042, 119-124.	1.1	33
120	Monoamine oxidase activity and distribution in marmoset brain: implications for MPTP toxicity. <i>Neuroscience Letters</i> , 1988, 90, 100-106.	1.0	32
121	No Moderating Effect of 5-HTTLPR on Associations Between Antenatal Anxiety and Infant Behavior. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2013, 52, 519-526.	0.3	32
122	Effect of acute stress and gender on isatin in rat tissues and serum. <i>Physiology and Behavior</i> , 2004, 80, 665-668.	1.0	31
123	Migraine and Cluster Headache: Links Between Platelet Monoamine Oxidase Activity, Smoking and Personality. <i>Headache</i> , 1984, 24, 30-34.	1.8	30
124	Urinary but Not Brain Isatin Levels Are Reduced in Germ-Free Rats. <i>Journal of Neurochemistry</i> , 1991, 57, 1074-1075.	2.1	30
125	Associated symptoms of depression: patterns of change during pregnancy. <i>Archives of Women's Mental Health</i> , 2017, 20, 123-128.	1.2	30
126	Distribution and inhibition characteristics of human brain monoamine oxidase. <i>Biochemical Pharmacology</i> , 1979, 28, 1077-1080.	2.0	29

#	ARTICLE	IF	CITATIONS
127	Tyramine conjugation deficit in patients with chronic idiopathic temporomandibular joint and orofacial pain. <i>Pain</i> , 1993, 54, 159-163.	2.0	29
128	Urinary MAO inhibitor in psychiatric illness. <i>Psychiatry Research</i> , 1981, 5, 335-340.	1.7	28
129	Monoamine oxidase B (MAO-B) is the major catalyst for 1-methyl-4-phenyl-1,2,3,6-tetrahydropyridine (MPTP) oxidation in human brain and other tissues. <i>Neuroscience Letters</i> , 1986, 64, 216-220.	1.0	28
130	Antenatal psychological and socioeconomic predictors of breastfeeding in a large community sample. <i>Early Human Development</i> , 2017, 110, 50-56.	0.8	28
131	Prenatal androgen exposure and children's aggressive behavior and activity level. <i>Hormones and Behavior</i> , 2017, 96, 156-165.	1.0	28
132	Prenatal listening to songs composed for pregnancy and symptoms of anxiety and depression: a pilot study. <i>BMC Complementary and Alternative Medicine</i> , 2017, 17, 256.	3.7	28
133	Platelet monoamine oxidase: specific activity and turnover number in headache. <i>Clinica Chimica Acta</i> , 1982, 121, 139-146.	0.5	26
134	Triazolam, an Anomalous Benzodiazepine Receptor Ligand: In Vitro Characterization of Alprazolam and Triazolam Binding. <i>Journal of Neurochemistry</i> , 1985, 45, 621-625.	2.1	26
135	Isatin and tribulin concentrations are increased in rabbit brain but not liver following pentylenetetrazole administration. <i>Neuroscience Letters</i> , 1989, 107, 327-330.	1.0	26
136	In situ imaging of specific binding of [3H]isatin in rat brain. <i>Journal of Neurochemistry</i> , 2003, 84, 618-620.	2.1	26
137	Progesterone provokes a selective rise of monoamine oxidase A in the female genital tract. <i>Biochemical Pharmacology</i> , 1980, 29, 1857-1859.	2.0	25
138	Biochemical Predisposition to Dietary Migraine: the Role of Phenolsulphotransferase. <i>Headache</i> , 1983, 23, 53-58.	1.8	25
139	Analogues of 1-methyl-4-phenyl-1,2,3,6-tetrahydropyridine as monoamine oxidase substrates: a second ring is not necessary. <i>Neuroscience Letters</i> , 1987, 76, 316-322.	1.0	25
140	Placental Size Is Associated with Mental Health in Children and Adolescents. <i>PLoS ONE</i> , 2012, 7, e40534.	1.1	25
141	Increase of brain endogenous monoamine oxidase inhibitory activity (tribulin) in experimental audiogenic seizures in rats: evidence for a monoamine oxidase A inhibiting component of tribulin. <i>Biochemical Pharmacology</i> , 1992, 44, 1209-1210.	2.0	23
142	Phenolsulphotransferase in Human Tissue: Evidence for Multiple Forms. , 1981, , 98-126.		23
143	The specific activity of platelet monoamine oxidase varies with platelet count during severe exercise and noradrenaline infusion. <i>Psychopharmacology</i> , 1981, 72, 275-277.	1.5	22
144	Enhanced pressor sensitivity to oral tyramine challenge following high dose selegiline treatment. <i>Psychopharmacology</i> , 1988, 95, 540-3.	1.5	22

#	ARTICLE	IF	CITATIONS
145	Kinetics of Platelet 5-Hydroxytryptamine Uptake in Headache Patients. <i>Cephalalgia</i> , 1991, 11, 141-145.	1.8	21
146	CSF isatin is elevated in bulimia nervosa. <i>Biological Psychiatry</i> , 1995, 37, 481-483.	0.7	21
147	Tyramine-induced noradrenaline release from rat brain slices: prevention by (±)-deprenyl. <i>British Journal of Pharmacology</i> , 1983, 80, 141-148.	2.7	20
148	Release of (14C)5-hydroxytryptamine from human platelets by red wine. <i>Life Sciences</i> , 1991, 48, 2297-2300.	2.0	20
149	Tyramine conjugation deficit in migraine, tension-type headache, and depression. <i>Biological Psychiatry</i> , 1995, 38, 730-736.	0.7	20
150	Dopamine Oxidation and Its Inhibition by (±)-Deprenyl in Man. , 1980, , 163-172.		20
151	Stress reduces in vivo inhibition of monoamine oxidase by phenelzine in rat brain. <i>Neuroscience Letters</i> , 1989, 107, 331-334.	1.0	19
152	Infant Temperament: Repercussions of Superstorm Sandy-Related Maternal Stress. <i>Child Psychiatry and Human Development</i> , 2019, 50, 150-162.	1.1	19
153	Abnormal platelet 5-hydroxytryptamine uptake and imipramine binding in postnatal dysphoria. <i>Journal of Psychiatric Research</i> , 1992, 26, 69-75.	1.5	18
154	Prenatal mental health and the effects of stress on the foetus and the child. Should psychiatrists look beyond mental disorders?. <i>World Psychiatry</i> , 2020, 19, 331-332.	4.8	18
155	Tribulin in post-traumatic stress disorder. <i>Psychological Medicine</i> , 1988, 18, 833-836.	2.7	17
156	Stressful events and psychological difficulties: testing alternative candidates for sensitivity. <i>European Child and Adolescent Psychiatry</i> , 2014, 23, 103-113.	2.8	17
157	High rates of maternal depression amongst Syrian refugees in Lebanon - a pilot study. <i>Scientific Reports</i> , 2019, 9, 11849.	1.6	17
158	Prenatal Depression and Infant Temperament: The Moderating Role of Placental Gene Expression. <i>Infancy</i> , 2018, 23, 211-231.	0.9	17
159	Do biochemical factors play a part in postnatal depression?. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 1992, 16, 605-615.	2.5	15
160	Maternal anxiety: its effect on the fetus and the child. <i>British Journal of Midwifery</i> , 2006, 14, 663-667.	0.1	15
161	Prenatal androgen exposure and children's gender-typed behavior and toy and playmate preferences. <i>Hormones and Behavior</i> , 2021, 127, 104889.	1.0	15
162	Tele-methylhistamine is a specific MAO B substrate in man. <i>Psychopharmacology</i> , 1980, 69, 287-290.	1.5	14

#	ARTICLE	IF	CITATIONS
163	Exercise increases endogenous urinary monoamine oxidase benzodiazepine receptor ligand inhibitory activity in normal children. <i>Journal of the Autonomic Nervous System</i> , 1984, 11, 95-100.	1.9	14
164	1-Methyl-4-Phenylpyridinium Uptake by Human and Rat Striatal Synaptosomes. <i>Journal of Neurochemistry</i> , 1989, 52, 627-631.	2.1	14
165	Platelet [ <sup>3</sup> H]imipramine binding in migraine and tension headache in relation to depression. <i>Journal of Psychiatric Research</i> , 1991, 25, 205-211.	1.5	14
166	The influence of isatin on guanylyl cyclase of rat heart membranes. <i>European Journal of Pharmacology</i> , 1999, 384, 239-241.	1.7	14
167	Platelet [ <sup>3</sup> H]-aminobutyric acid-aminotransferase and monoamine oxidase in schizophrenia. <i>Neuropharmacology</i> , 1980, 19, 1249-1250.	2.0	13
168	Phenolsulphotransferase in human placenta. <i>Biochemical Pharmacology</i> , 1983, 32, 1655-1657.	2.0	13
169	Attempts to attenuate the "cheese effect"™ combined drug therapy in depressive illness. <i>Journal of Affective Disorders</i> , 1985, 9, 137-141.	2.0	13
170	Psychological adversity in pregnancy: what works to improve outcomes?. <i>Journal of Children's Services</i> , 2014, 9, 96-108.	0.5	13
171	Community psychosocial music intervention (CHIME) to reduce antenatal common mental disorder symptoms in The Gambia: a feasibility trial. <i>BMJ Open</i> , 2020, 10, e040287.	0.8	13
172	Maternal prenatal infection and anxiety predict neurodevelopmental outcomes in middle childhood., 2022, 131, 422-434.		13
173	Cardiovascular and endocrine responses to cutaneous electrical stimulation after fentanyl in the ovine fetus. <i>American Journal of Obstetrics and Gynecology</i> , 2004, 190, 836-842.	0.7	12
174	Evening salivary cortisol and alpha-amylase at 14 months and neurodevelopment at 4 years: Sex differences. <i>Hormones and Behavior</i> , 2017, 94, 135-144.	1.0	12
175	Equol and other compounds from bovine urine as monoamine oxidase inhibitors. <i>Journal of Neural Transmission</i> , 1986, 65, 147-150.	1.4	11
176	Tyramine conjugation test distinguishes unipolar from bipolar depressed patients and controls. <i>Journal of Psychiatric Research</i> , 1991, 25, 185-190.	1.5	11
177	How music may support perinatal mental health: an overview. <i>Archives of Women's Mental Health</i> , 2021, 24, 831-839.	1.2	11
178	Platelet phenolsulphotransferase activity in Parkinson's disease. <i>Journal of Neural Transmission</i> , 1983, 57, 95-102.	1.4	10
179	Tyramine Sulfoconjugation in Relation to Depression in Migraine A Pilot Study. <i>Clinical Journal of Pain</i> , 1989, 5, 19-22.	0.8	10
180	Do rat tissues possess 5-hydroxytryptamine-oxidizing activity distinct from monoamine oxidase A?. <i>Journal of Neurochemistry</i> , 1979, 33, 607-609.	2.1	9

#	ARTICLE	IF	CITATIONS
181	Monoamine oxidase in germ-free chicks: increased activity in liver but not brain. <i>Biochemical Pharmacology</i> , 1979, 28, 3345-3346.	2.0	9
182	Psychiatric morbidity, platelet monoamine oxidase and tribulin output in headache. <i>Psychiatry Research</i> , 1989, 30, 95-102.	1.7	9
183	Platelet monoamine oxidase and phenolsulphotransferase M and P in cancer. <i>Clinica Chimica Acta</i> , 1984, 139, 303-312.	0.5	8
184	Dysphoria and immune status in postpartum women. <i>Biological Psychology</i> , 1994, 37, 199-206.	1.1	8
185	5-hydroxytryptamine release from platelets by different red wines: implications for migraine. <i>European Journal of Pharmacology - Environmental Toxicology and Pharmacology Section</i> , 1995, 292, 173-177.	0.8	8
186	Urinary phenylethylamine and cortisol levels in the early puerperium. <i>Journal of Affective Disorders</i> , 1996, 37, 137-142.	2.0	8
187	Breastfeeding, prenatal depression and children's IQ and behaviour: a test of a moderation model. <i>BMC Pregnancy and Childbirth</i> , 2021, 21, 62.	0.9	8
188	Cyclic GMP excretion blocked by isatin administration under conditions of fluid overload11Abbreviation: ANP, atrial natriuretic peptide.. <i>Biochemical Pharmacology</i> , 2001, 62, 225-227.	2.0	7
189	Maternal Anxiety, Depression, and Stress During Pregnancy: Effects on the Fetus and the Child, and Underlying Mechanisms. , 2016, , 213-227.		7
190	The biochemical basis of migraine predisposition. , 1990, , 228-247.		7
191	Endogenous urinary monoamine oxidase inhibitor excretion in Parkinson's disease and other neurological disorders. <i>Journal of Neural Transmission Parkinson's Disease and Dementia Section</i> , 1989, 1, 263-268.	1.2	6
192	Acute increase in femoral artery resistance in response to direct physical stimuli in the human fetus. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , 2003, 110, 916-921.	1.1	6
193	The Effects of Maternal Anxiety or Stress During Pregnancy on The Fetus and The Long-Term Development of The Child. <i>Nutrition and Health</i> , 2007, 19, 61-62.	0.6	6
194	Psychiatric morbidity and platelet monoamine oxidase activity in cancer patients. <i>Psychiatry Research</i> , 1987, 22, 111-116.	1.7	5
195	The effect of cold immobilisation stress on brain MAO-A inhibitory activity and pinealN-acetylserotonin and melatonin in spontaneously hypertensive and normotensive rats. <i>Stress and Health</i> , 2000, 16, 239-241.	0.7	5
196	The effects of isatin (indole-2, 3-dione) on pituitary adenylate cyclase-activating polypeptide-induced hyperthermia in rats. <i>BMC Neuroscience</i> , 2002, 3, 2.	0.8	5
197	Effects of short- and long-term (α)-deprenyl administration on mRNA for copper, zinc- and manganese-superoxide dismutase and glutathione peroxidase in rat brain. <i>Brain Research</i> , 2002, 953, 1-11.	1.1	5
198	The DSM IV diagnoses of melancholic and atypical depression in pregnancy. <i>Archives of Women's Mental Health</i> , 2011, 14, 43-48.	1.2	5

#	ARTICLE	IF	CITATIONS
199	OUP accepted manuscript. Health Promotion International, 2022, , .	0.9	5
200	INHIBITION OF PHENOLSULPHOTRANSFERASE P BY CERTAIN FOOD CONSTITUENTS. Lancet, The, 1986, 327, 794-795.	6.3	4
201	Postnatal depression: identification, risk factors and effects. British Journal of Midwifery, 1994, 2, 253-257.	0.1	4
202	Support from the Start: effective programmes from birth to two years. Journal of Children's Services, 2012, 7, 18-28.	0.5	4
203	Maternal Prenatal Stress and the Developmental Origins of Mental Health. , 2016, , 103-126.		4
204	A study protocol for testing the feasibility of a randomised stepped wedge cluster design to investigate a Community Health Intervention through Musical Engagement (CHIME) for perinatal mental health in The Gambia. Pilot and Feasibility Studies, 2019, 5, 124.	0.5	4
205	Effects of Maternal Prenatal Stress on the Fetal Brain and Hope for the Prevention of Psychopathology. Biological Psychiatry, 2020, 87, 487-488.	0.7	4
206	Endogenous Urinary Monoamine Oxidase Inhibitor: The Benzodiazepine Connection. Modern Problems of Pharmacopsychiatry, 1983, 19, 118-125.	2.5	3
207	Acidic catecholamine metabolites: substrates for human phenolsulphotransferase M. Biochemical Pharmacology, 1986, 35, 1205-1206.	2.0	3
208	Red wine is less stress reducing than vodka; no differences in neuroendocrine challenge test. Journal of Psychopharmacology, 1997, 11, 283-286.	2.0	3
209	Alternative Treatment Strategies for Perinatal Depression and Anxiety. , 2005, 173, 182-193.		3
210	Support from the Start: effective programmes in pregnancy. Journal of Children's Services, 2012, 7, 8-17.	0.5	3
211	Associated symptoms of depression: patterns of change during pregnancy. Archives of Women's Mental Health, 2017, 20, 593-594.	1.2	3
212	A randomized, controlled pilot study of cognitive analytic therapy for stressed pregnant women with underlying anxiety and depression in a routine health service setting. Clinical Psychology and Psychotherapy, 2021, 28, 394-408.	1.4	3
213	Output of endogenous monoamine oxidase inhibitor in rats: Effect of ethanol, tryptamine and tryptophan. Journal of Neural Transmission, 1983, 56, 85-90.	1.4	2
214	Monoamine Oxidase and The Brain. Reviews in the Neurosciences, 1987, 1, 145-56.	1.4	2
215	Isatin and its analogues as inhibitors of monoamine oxidase. Pharmacological Research Communications, 1988, 20, 117-118.	0.2	2
216	Distribution of phenolsulphotransferase and monoamine oxidase in the common marmoset. Biochemical Pharmacology, 1989, 38, 2383-2385.	2.0	2

#	ARTICLE	IF	CITATIONS
217	Postnatal depression: Predisposition and prediction. Journal of Obstetrics and Gynaecology, 1990, 10, 238-239.	0.4	2
218	In vivo effects of isatin on rat platelet eicosanoids. Platelets, 2005, 16, 39-43.	1.1	2
219	The Developmental Effects of Prenatal Maternal Stress: Evolutionary Explanations. , 2021, , 23-52.		2
220	DOPAMINE OXIDATION AND ITS INHIBITION BY (α <sup>2</sup> )-DEPRENYL IN HUMAN BRAIN AND TISSUES. , 1979, , 201-203.		2
221	The Effect of Exercise upon Platelet MAOB Activity. Clinical Science and Molecular Medicine, 1977, 52, 32P-32P.	0.8	1
222	Further Light on the Tyramine Test in Depression. Canadian Journal of Neurological Sciences, 1980, 7, 265-266.	0.3	1
223	Initial protocol for a national evaluation of an area-based intervention programme (A Better Start) on early-life outcomes: a longitudinal cohort study with comparison (control) cohort samples. BMJ Open, 2017, 7, e015086.	0.8	1
224	Clinical Studies on Platelet Phenolsulphotransferase. , 1981, , 186-206.		1
225	New Insights into Prenatal Stress: Immediate- and Long-Term Effects on the Fetus and Their Timing. , 2017, , 75-85.		1
226	Effect of pregnancy on human platelet monoamine oxidase and phenolsulphotransferase M and P. Journal of Obstetrics and Gynaecology, 1985, 6, 92-95.	0.4	0
227	Is the tyramine test for depressive illness useful. Journal of Affective Disorders, 1992, 26, 1-5.	2.0	0
228	Paracetamol (Acetaminophen) Sulphoconjugation in Man: No Correlation with Tyramine Sulphoconjugation. Drug Metabolism and Drug Interactions, 1996, 13, 119-28.	0.3	0
229	Links Between Maternal Anxiety or Stress and the Fetus. Stress, 2001, 4, 155-156.	0.8	0
230	Maternal Stress During Pregnancy and Infant and Child Outcome. , 2014, , .		0
231	Stress: Effects on Neonatal and Child Development. , 2015, , 556-561.		0
232	Inter-individual differences in the effects of maternal prenatal anxiety on child neurodevelopment: Implications for personalized medicine in perinatal mental health. Psychoneuroendocrinology, 2016, 71, 6.	1.3	0
233	Antenatal programming of child behavior and neurodevelopment. , 2005, , 253-265.		0
234	BENZYLAMINE OXIDASE IN HUMAN AND RAT TISSUES. , 1979, , 207-209.		0

#	ARTICLE	IF	CITATIONS
235	Biochemical Studies on Predisposition to Parkinson's Disease. <i>Advances in Behavioral Biology</i> , 1990, , 231-240.	0.2	0
236	Reversible Inhibitors of Monoamine Oxidase A (RIMAs). , 1997, , 69-79.		0