

Sarah L Berga

List of Publications by Year in Descending Order

Source: <https://exaly.com/author-pdf/11893427/sarah-l-berga-publications-by-year.pdf>

Version: 2024-04-20

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

127
papers

5,610
citations

42
h-index

73
g-index

132
ext. papers

6,282
ext. citations

4.3
avg, IF

5.38
L-index

#	Paper	IF	Citations
127	The Brain Phenotype in Polycystic Ovary Syndrome (PCOS): Androgens, Anovulation, and Gender. <i>ISGE Series</i> , 2021 , 1-12	0.2	0
126	Neurotrophins and Cytokines in Endometriosis Pain. <i>ISGE Series</i> , 2021 , 27-39	0.2	
125	Prior Oral Contraceptive Use and Longer Term Mortality Outcomes in Women with Suspected Ischemic Heart Disease. <i>Journal of Women's Health</i> , 2021 , 30, 377-384	3	0
124	Cabergoline Stimulates Human Endometrial Stromal Cell Decidualization and Reverses Effects of Interleukin-1 β In Vitro. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2021 , 106, 3591-3604	5.6	
123	Cancer treatment is associated with a measurable decrease in live births in a large, population-based study.. <i>F&S Reports</i> , 2021 , 2, 462-467	0.6	
122	A Clinician's Guide to Functional Hypothalamic Amenorrhea. <i>Clinical Obstetrics and Gynecology</i> , 2020 , 63, 706-719	1.7	2
121	Temporal Acute Serum Estradiol and Tumor Necrosis Factor- α Associations and Risk of Death after Severe Traumatic Brain Injury. <i>Journal of Neurotrauma</i> , 2020 , 37, 2198-2210	5.4	4
120	Anti-Pituitary and Anti-Hypothalamus Autoantibody Associations with Inflammation and Persistent Hypogonadotropic Hypogonadism in Men with Traumatic Brain Injury. <i>Journal of Neurotrauma</i> , 2020 , 37, 1609-1626	5.4	6
119	Foreword: What the Generalist Should Know About REI. <i>Clinical Obstetrics and Gynecology</i> , 2020 , 63, 685-686	1.7	
118	The Menstrual Cycle and Related Disorders. <i>Endocrinology</i> , 2020 , 23-37	0.1	
117	The Menstrual Cycle and Related Disorders. <i>Endocrinology</i> , 2020 , 1-15	0.1	
116	Human Endometrial Stromal Cell Differentiation is Stimulated by PPAR α Activation: New Targets for Infertility?. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2020 , 105,	5.6	2
115	Neuroendocrine mechanisms of reproduction. <i>Handbook of Clinical Neurology / Edited By P J Vinken and G W Bruyn</i> , 2020 , 171, 3-23	3	0
114	What Every Gynecologist Should Know About Perimenopause. <i>Clinical Obstetrics and Gynecology</i> , 2020 , 63, 720-734	1.7	3
113	Age at Menarche and Risk of Cardiovascular Disease Outcomes: Findings From the National Heart Lung and Blood Institute-Sponsored Women's Ischemia Syndrome Evaluation. <i>Journal of the American Heart Association</i> , 2019 , 8, e012406	6	32
112	Stress-Induced Anovulation 2019 , 213-226		1
111	Systemic Estrone Production and Injury-Induced Sex Hormone Steroidogenesis after Severe Traumatic Brain Injury: A Prognostic Indicator of Traumatic Brain Injury-Related Mortality. <i>Journal of Neurotrauma</i> , 2019 , 36, 1156-1167	5.4	5

110	Functional Hypothalamic Amenorrhea 2019 , 444-450		1
109	Estradiol to Androstenedione Ratios Moderate the Relationship between Neurological Injury Severity and Mortality Risk after Severe Traumatic Brain Injury. <i>Journal of Neurotrauma</i> , 2019 , 36, 538-547	5.4	1
108	Interleukin-1 β Inhibits estrogen receptor- α progesterone receptors A and B and biomarkers of human endometrial stromal cell differentiation: implications for endometriosis. <i>Molecular Human Reproduction</i> , 2019 , 25, 625-637	4.4	10
107	Hypothalamic Amenorrhea. <i>ISGE Series</i> , 2019 , 15-26	0.2	
106	Heightened cortisol response to exercise challenge in women with functional hypothalamic amenorrhea. <i>American Journal of Obstetrics and Gynecology</i> , 2018 , 218, 230.e1-230.e6	6.4	7
105	IL-1 β Stimulates Brain-Derived Neurotrophic Factor Production in Eutopic Endometriosis Stromal Cell Cultures: A Model for Cytokine Regulation of Neuroangiogenesis. <i>American Journal of Pathology</i> , 2018 , 188, 2281-2292	5.8	28
104	Examining the Validity of Self-reported Primary and Secondary Exposure to Cigarette Smoke in Adolescent Girls: The Utility of Salivary Cotinine as a Biomarker. <i>Substance Use and Misuse</i> , 2018 , 53, 792-799	2.3	
103	Stress and Implantation Failure 2018 , 103-124		
102	Functional Hypothalamic Amenorrhea: An Endocrine Society Clinical Practice Guideline. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2017 , 102, 1413-1439	5.6	213
101	Increased cerebrospinal fluid levels of GABA, testosterone and estradiol in women with polycystic ovary syndrome. <i>Human Reproduction</i> , 2017 , 32, 1450-1456	5.7	40
100	IL-1 β Inhibits Connexin 43 and Disrupts Decidualization of Human Endometrial Stromal Cells Through ERK1/2 and p38 MAP Kinase. <i>Endocrinology</i> , 2017 , 158, 4270-4285	4.8	27
99	Persistent Hypogonadotropic Hypogonadism in Men After Severe Traumatic Brain Injury: Temporal Hormone Profiles and Outcome Prediction. <i>Journal of Head Trauma Rehabilitation</i> , 2016 , 31, 277-87	3	22
98	Strategies and methods to study female-specific cardiovascular health and disease: a guide for clinical scientists. <i>Biology of Sex Differences</i> , 2016 , 7, 19	9.3	32
97	Longitudinal sex and stress hormone profiles among reproductive age and post-menopausal women after severe TBI: A case series analysis. <i>Brain Injury</i> , 2016 , 30, 452-461	2.1	26
96	Neuroprotection via Reduction in Stress: Altered Menstrual Patterns as a Marker for Stress and Implications for Long-Term Neurologic Health in Women. <i>International Journal of Molecular Sciences</i> , 2016 , 17,	6.3	12
95	Endometrial Stromal Decidualization Responds Reversibly to Hormone Stimulation and Withdrawal. <i>Endocrinology</i> , 2016 , 157, 2432-46	4.8	42
94	Patterns of change in cognitive function with anastrozole therapy. <i>Cancer</i> , 2015 , 121, 2627-36	6.4	55
93	Gap junction blockade induces apoptosis in human endometrial stromal cells. <i>Molecular Reproduction and Development</i> , 2014 , 81, 666-75	2.6	23

92	Non-pharmacologic Approaches to Stress-induced Infertility 2014 , 530-553		1
91	Cerebrospinal fluid cortisol and progesterone profiles and outcomes prognostication after severe traumatic brain injury. <i>Journal of Neurotrauma</i> , 2014 , 31, 699-712	5.4	42
90	Neuroendocrine recovery initiated by cognitive behavioral therapy in women with functional hypothalamic amenorrhea: a randomized, controlled trial. <i>Fertility and Sterility</i> , 2013 , 99, 2084-91.e1	4.8	76
89	Profile of ospemifene in the breast. <i>Reproductive Sciences</i> , 2013 , 20, 1130-6	3	20
88	Assessing the pulsatility of luteinizing hormone in female vervet monkeys (<i>Chlorocebus aethiops sabaeus</i>). <i>Comparative Medicine</i> , 2013 , 63, 432-8	1.6	4
87	Persistent hypogonadism influences estradiol synthesis, cognition and outcome in males after severe TBI. <i>Brain Injury</i> , 2012 , 26, 1226-42	2.1	34
86	Does PCOS have developmental origins?. <i>Fertility and Sterility</i> , 2012 , 97, 2-6	4.8	37
85	Short fetal leukocyte telomere length and preterm prelabor rupture of the membranes. <i>PLoS ONE</i> , 2012 , 7, e31136	3.7	108
84	Hormones, Mood and Affect 2012 , 551-571		
83	Postpartum and depression status are associated with lower [^{11}C]raclopride BP(ND) in reproductive-age women. <i>Neuropsychopharmacology</i> , 2012 , 37, 1422-32	8.7	27
82	Timing of hormone therapy, type of menopause, and coronary disease in women: data from the National Heart, Lung, and Blood Institute-sponsored Women's Ischemia Syndrome Evaluation. <i>Menopause</i> , 2011 , 18, 943-50	2.5	22
81	Strategies and methods to study sex differences in cardiovascular structure and function: a guide for basic scientists. <i>Biology of Sex Differences</i> , 2011 , 2, 14	9.3	31
80	Sex steroid hormones and reproductive disorders: impact on women's health. <i>Reproductive Sciences</i> , 2011 , 18, 702-12	3	22
79	Acute serum hormone levels: characterization and prognosis after severe traumatic brain injury. <i>Journal of Neurotrauma</i> , 2011 , 28, 871-88	5.4	120
78	Sustained fertility from 22 to 41 years of age in women with polycystic ovarian syndrome. <i>Human Reproduction</i> , 2011 , 26, 2499-504	5.7	29
77	Athletic amenorrhea: energy deficit or psychogenic challenge?. <i>Annals of the New York Academy of Sciences</i> , 2010 , 1205, 33-8	6.5	42
76	The relationship of menopausal status and rapid menopausal transition with carotid intima-media thickness progression in women: a report from the Los Angeles Atherosclerosis Study. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2010 , 95, 4432-40	5.6	24
75	Increased ghrelin sensitivity and calorie consumption in subordinate monkeys is affected by short-term astressin B administration. <i>Endocrine</i> , 2010 , 38, 227-34	4	14

74	An algorithm for treatment of infertile women with polycystic ovary syndrome. <i>Middle East Fertility Society Journal</i> , 2010 , 15, 231-239	1.4	3
73	Clinical Implications of Prolonged Hypothalamic Amenorrhea 2010 , 171-186		
72	Medial prefrontal cortex 5-HT(2A) density is correlated with amygdala reactivity, response habituation, and functional coupling. <i>Cerebral Cortex</i> , 2009 , 19, 2499-507	5.1	99
71	Does postmenopausal estrogen use confer neuroprotection?. <i>Seminars in Reproductive Medicine</i> , 2009 , 27, 260-74	1.4	8
70	Polycystic ovary syndrome: a model of combinatorial endocrinology?. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2009 , 94, 2250-1	5.6	9
69	Social subordination and polymorphisms in the gene encoding the serotonin transporter enhance estradiol inhibition of luteinizing hormone secretion in female rhesus monkeys. <i>Biology of Reproduction</i> , 2009 , 81, 1154-63	3.9	48
68	Total estrogen time and obstructive coronary disease in women: insights from the NHLBI-sponsored Women's Ischemia Syndrome Evaluation (WISE). <i>Journal of Women's Health</i> , 2009 , 18, 1315-22	3	25
67	Beyond the obvious: why behavioral interventions matter. <i>Menopause</i> , 2009 , 16, 229-30	2.5	1
66	Transdermal estradiol for postpartum depression: a promising treatment option. <i>Clinical Obstetrics and Gynecology</i> , 2009 , 52, 516-29	1.7	73
65	Diabetes mellitus, hypothalamic hypoestrogenemia, and coronary artery disease in premenopausal women (from the National Heart, Lung, and Blood Institute sponsored WISE study). <i>American Journal of Cardiology</i> , 2008 , 102, 150-4	3	27
64	Serotonin 1A receptor reductions in postpartum depression: a positron emission tomography study. <i>Fertility and Sterility</i> , 2008 , 89, 685-92	4.8	99
63	Reply of the Authors: The complexities of receptor binding. <i>Fertility and Sterility</i> , 2008 , 90, 465-466	4.8	
62	Anastrozole: brain draining or sparing?. <i>Lancet Oncology, The</i> , 2008 , 9, 913-4	21.7	7
61	Differences in endocrine parameters and psychopathology in girls with premature adrenarche versus on-time adrenarche. <i>Journal of Pediatric Endocrinology and Metabolism</i> , 2008 , 21, 439-48	1.6	35
60	Stress and reproduction: a tale of false dichotomy?. <i>Endocrinology</i> , 2008 , 149, 867-8	4.8	47
59	Relations between endogenous androgens and estrogens in postmenopausal women with suspected ischemic heart disease. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2008 , 93, 4268-75	5.6	21
58	Postpartum Depression 2008 , 175-199		5
57	Salivary cortisol reflects serum cortisol: analysis of circadian profiles. <i>Annals of Clinical Biochemistry</i> , 2007 , 44, 281-4	2.2	129

56	Synergism between psychosocial and metabolic stressors: impact on reproductive function in cynomolgus monkeys. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2007 , 293, E270-6 ⁶	6	114
55	Pulsatile luteinizing hormone amplitude and progesterone metabolite excretion are reduced in obese women. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2007 , 92, 2468-73	5.6	150
54	Evolution of medical treatment for endometriosis: back to the roots?. <i>Human Reproduction Update</i> , 2007 , 13, 487-99	15.8	55
53	Does estrogen use support cognition in postmenopausal women?. <i>Menopause</i> , 2007 , 14, 163-5	2.5	2
52	Memory impairments with adjuvant anastrozole versus tamoxifen in women with early-stage breast cancer. <i>Menopause</i> , 2007 , 14, 995-8	2.5	116
51	Increased cortisol in the cerebrospinal fluid of women with functional hypothalamic amenorrhea. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2006 , 91, 1561-5	5.6	81
50	Cognitive impairment associated with adjuvant therapy in breast cancer. <i>Psycho-Oncology</i> , 2006 , 15, 422-30	30	247
49	Use of cognitive behavior therapy for functional hypothalamic amenorrhea. <i>Annals of the New York Academy of Sciences</i> , 2006 , 1092, 114-29	6.5	64
48	Sensitivity to stress-induced reproductive dysfunction linked to activity of the serotonin system. <i>Fertility and Sterility</i> , 2005 , 83, 148-55	4.8	54
47	Sex steroid milieu does not alter the impact of fasting on leptin levels in women. <i>Fertility and Sterility</i> , 2005 , 84, 1768-71	4.8	1
46	Influence of hormone therapy on the cardiovascular responses to stress of postmenopausal women. <i>Biological Psychology</i> , 2005 , 69, 39-56	3.2	13
45	Estradiol effects on the postmenopausal brain. <i>American Journal of Psychiatry</i> , 2004 , 161, 2136; author reply 2136	11.9	1
44	Determination of menopausal status in women: the NHLBI-sponsored Women's Ischemia Syndrome Evaluation (WISE) Study. <i>Journal of Women's Health</i> , 2004 , 13, 872-87	3	58
43	Menstrual cycle differences between women with type 1 diabetes and women without diabetes. <i>Diabetes Care</i> , 2003 , 26, 1016-21	14.6	98
42	Widespread increases of cortical serotonin type 2A receptor availability after hormone therapy in euthymic postmenopausal women. <i>Fertility and Sterility</i> , 2003 , 80, 554-9	4.8	69
41	Treatment of functional hypothalamic amenorrhea with hypnotherapy. <i>Fertility and Sterility</i> , 2003 , 80, 982-5	4.8	28
40	Recovery of ovarian activity in women with functional hypothalamic amenorrhea who were treated with cognitive behavior therapy. <i>Fertility and Sterility</i> , 2003 , 80, 976-81	4.8	144
39	Hypoestrogenemia of hypothalamic origin and coronary artery disease in premenopausal women: a report from the NHLBI-sponsored WISE study. <i>Journal of the American College of Cardiology</i> , 2003 , 41, 413-9	15.1	172

38 Premenstrual Dysphoric Disorder **2002**, 531-552

37	Short-term suppression of ovarian function and immune measures in healthy women. <i>Psychoneuroendocrinology</i> , 2002 , 27, 749-68	5	3
36	Cholesterol-lowering medication, cholesterol level, and reproductive hormones in women: the Women's Ischemia Syndrome Evaluation (WISE). <i>American Journal of Medicine</i> , 2002 , 113, 723-7	2.4	18
35	Postmenopausal hyperthecosis: functional dysregulation of androgenesis in climacteric ovary. <i>Obstetrics and Gynecology</i> , 2002 , 99, 893-7	4.9	43
34	Influence of estrogen replacement therapy on cardiovascular responses to stress of healthy postmenopausal women. <i>Psychophysiology</i> , 2001 , 38, 391-398	4.1	11
33	Psychological correlates of functional hypothalamic amenorrhea. <i>Fertility and Sterility</i> , 2001 , 76, 310-6	4.8	156
32	Neuromodulation in polycystic ovary syndrome. <i>Obstetrics and Gynecology Clinics of North America</i> , 2001 , 28, 35-62	3.3	22
31	Systemic Benefits of Cyclic Ovarian Function. <i>Journal of the Society for Gynecologic Investigation</i> , 2001 , 8, S3-S6		
30	Functional hypothalamic amenorrhea. <i>Current Opinion in Endocrinology, Diabetes and Obesity</i> , 2001 , 8, 307-313		2
29	Influence of estrogen replacement therapy on cardiovascular responses to stress of healthy postmenopausal women 2001 , 38, 391		3
28	Cerebrospinal fluid levels of corticotropin-releasing hormone in women with functional hypothalamic amenorrhea. <i>American Journal of Obstetrics and Gynecology</i> , 2000 , 182, 776-81; discussion 781-4	6.4	27
27	Effects of increased consumption of fluid milk on energy and nutrient intake, body weight, and cardiovascular risk factors in healthy older adults. <i>Journal of the American Dietetic Association</i> , 2000 , 100, 810-7		171
26	Effects of estradiol and progesterone administration on human serotonin 2A receptor binding: a PET study. <i>Biological Psychiatry</i> , 2000 , 48, 854-60	7.9	140
25	Do polycystic-appearing ovaries affect the risk of cardiovascular disease among women with polycystic ovary syndrome?. <i>Fertility and Sterility</i> , 2000 , 74, 547-52	4.8	55
24	Ovarian responses in women to recombinant follicle-stimulating hormone and luteinizing hormone (LH): a role for LH in the final stages of follicular maturation. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1999 , 84, 228-32	5.6	129
23	Dietary changes favorably affect bone remodeling in older adults. <i>Journal of the American Dietetic Association</i> , 1999 , 99, 1228-33		191
22	The obstetrician-gynecologist's role in the practical management of polycystic ovary syndrome. <i>American Journal of Obstetrics and Gynecology</i> , 1998 , 179, S109-S113	6.4	7
21	Effects of short-term suppression of ovarian hormones on cardiovascular and neuroendocrine reactivity to stress in women. <i>Psychoneuroendocrinology</i> , 1998 , 23, 307-22	5	12

20	Understanding premenstrual syndrome. <i>Lancet, The</i> , 1998 , 351, 1512		40
19	Adverse lipid and coronary heart disease risk profiles in young women with polycystic ovary syndrome: results of a case-control study. <i>Journal of Clinical Epidemiology</i> , 1998 , 51, 415-22	5.7	237
18	Resistance of gonadotropin releasing hormone drive to sex steroid-induced suppression in hyperandrogenic anovulation. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1997 , 82, 4179-83	5.6	67
17	Blunted phase-shift responses to morning bright light in premenstrual dysphoric disorder. <i>Journal of Biological Rhythms</i> , 1997 , 12, 443-56	3.2	40
16	Plasma melatonin circadian rhythms during the menstrual cycle and after light therapy in premenstrual dysphoric disorder and normal control subjects. <i>Journal of Biological Rhythms</i> , 1997 , 12, 47-64	3.2	82
15	Women with functional hypothalamic amenorrhea but not other forms of anovulation display amplified cortisol concentrations. <i>Fertility and Sterility</i> , 1997 , 67, 1024-30	4.8	147
14	Secondary amenorrhea due to hydrocephalus treated with endoscopic ventriculocisternostomy. Case report. <i>Journal of Neurosurgery</i> , 1996 , 85, 1148-52	3.2	24
13	Functional hypothalamic amenorrhea: A manifestation of the brain in distress?. <i>Depression</i> , 1995 , 3, 28-32		1
12	Comparison of the minimal model and the hyperglycemic clamp for measuring insulin sensitivity and acute insulin response to glucose. <i>Metabolism: Clinical and Experimental</i> , 1995 , 44, 1121-5	12.7	41
11	Endometriosis impairs the efficacy of gamete intrafallopian transfer: results of a case-control study**Presented in part at the 48th Annual Meeting of The American Fertility Society, New Orleans, Louisiana, October 31 to November 4, 1992.. <i>Fertility and Sterility</i> , 1994 , 62, 1186-1191	4.8	19
10	Endocrine consequences of weight loss in obese, hyperandrogenic, anovulatory women **Supported, in part, by grants from the Magee-Womens Hospital Research Fund, Western Psychiatric Institute and Clinics Seed Monies Fund, Pittsburgh, Pennsylvania, and National Institutes of Health General Clinical Research Center grant no. SM01RR00056, Washington, D.C. Presented, in part, at the 48th Annual Meeting of The American Fertility Society, New Orleans, Louisiana, October 31 to November 4, 1992.	4.8	188
9	Cognitive and psychiatric correlates of functional hypothalamic amenorrhea: a controlled comparison**Supported in part by a grant to S.L.B. from the Magee-Womens Hospital Research Fund, Pittsburgh, Pennsylvania.. <i>Fertility and Sterility</i> , 1993 , 60, 486-492	4.8	113
8	Peripheral vision suppression of melatonin. <i>Journal of Pineal Research</i> , 1992 , 12, 49-52	10.4	23
7	Physiology of the Menstrual Cycle 1991 , 843-857		
6	Randomized, prospective trial of leuprolide acetate and conventional superovulation in first cycles of in vitro fertilization and gamete intrafallopian transfer. <i>Fertility and Sterility</i> , 1990 , 54, 836-41	4.8	25
5	Circadian pattern of plasma melatonin concentrations during four phases of the human menstrual cycle. <i>Neuroendocrinology</i> , 1990 , 51, 606-12	5.6	63
4	Melatonin suppression in bipolar and unipolar mood disorders. <i>Psychiatry Research</i> , 1990 , 33, 129-34	9.9	76
3	Night light alters menstrual cycles. <i>Psychiatry Research</i> , 1990 , 33, 135-8	9.9	32

- 2 Light suppression of melatonin in unipolar depressed patients. *Psychiatry Research*, **1989**, 27, 351-5 9.9 22
- 1 The Psychoneuroendocrinology of Functional Hypothalamic Amenorrhea. *Psychiatric Clinics of North America*, **1989**, 12, 105-116 3.1 59