Kirsten Tillisch

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/780284/publications.pdf

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34 papers

3,828 citations

304368
22
h-index

34 g-index

34 all docs

34 docs citations

times ranked

34

5001 citing authors

#	Article	IF	CITATIONS
1	Effect of Exclusion Diets on Symptom Severity and the Gut Microbiota in Patients With Irritable Bowel Syndrome. Clinical Gastroenterology and Hepatology, 2022, 20, e465-e483.	2.4	20
2	Dysregulation in Sphingolipid Signaling Pathways is Associated With Symptoms and Functional Connectivity of Pain Processing Brain Regions in Provoked Vestibulodynia. Journal of Pain, 2021, 22, 1586-1605.	0.7	2
3	Analysis of brain networks and fecal metabolites reveals brain–gut alterations in premenopausal females with irritable bowel syndrome. Translational Psychiatry, 2020, 10, 367.	2.4	17
4	Postmenopausal women with irritable bowel syndrome (IBS) have more severe symptoms than premenopausal women with IBS. Neurogastroenterology and Motility, 2020, 32, e13913.	1.6	17
5	Mindfulnessâ€based stress reduction improves irritable bowel syndrome (IBS) symptoms via specific aspects of mindfulness. Neurogastroenterology and Motility, 2020, 32, e13828.	1.6	35
6	On Functional Connectivity and Symptom Relief After Gut-directed Hypnotherapy in Irritable Bowel Syndrome: A Preliminary Study. Journal of Neurogastroenterology and Motility, 2019, 25, 478-479.	0.8	5
7	Evidence for an association of gut microbial Clostridia with brain functional connectivity and gastrointestinal sensorimotor function in patients with irritable bowel syndrome, based on tripartite network analysis. Microbiome, 2019, 7, 45.	4.9	83
8	Predictors of Health-related Quality of Life in Irritable Bowel Syndrome Patients Compared With Healthy Individuals. Journal of Clinical Gastroenterology, 2019, 53, e142-e149.	1.1	27
9	Disease-Related Microstructural Differences in the Brain in Women With Provoked Vestibulodynia. Journal of Pain, 2018, 19, 528.e1-528.e15.	0.7	15
10	Early adverse life events are associated with altered brain network architecture in a sex- dependent manner. Neurobiology of Stress, 2017, 7, 16-26.	1.9	43
11	Differences in gut microbial composition correlate with regional brain volumes in irritable bowel syndrome. Microbiome, 2017, 5, 49.	4.9	228
12	Systemic sclerosis is associated with specific alterations in gastrointestinal microbiota in two independent cohorts. BMJ Open Gastroenterology, 2017, 4, e000134.	1.1	77
13	Centrally Mediated Disorders of Gastrointestinal Pain. Gastroenterology, 2016, 150, 1408-1419.	0.6	102
14	Placebo analgesia: Self-report measures and preliminary evidence of cortical dopamine release associated with placebo response. NeuroImage: Clinical, 2016, 10, 107-114.	1.4	20
15	Unique Microstructural Changes in the Brain Associated with Urological Chronic Pelvic Pain Syndrome (UCPPS) Revealed by Diffusion Tensor MRI, Super-Resolution Track Density Imaging, and Statistical Parameter Mapping: A MAPP Network Neuroimaging Study. PLoS ONE, 2015, 10, e0140250.	1.1	64
16	Patterns of brain structural connectivity differentiate normal weight from overweight subjects. Neurolmage: Clinical, 2015, 7, 506-517.	1.4	67
17	Sex commonalities and differences in the relationship between resilient personality and the intrinsic connectivity of the salience and default mode networks. Biological Psychology, 2015, 112, 107-115.	1.1	20
18	Towards a systems view of IBS. Nature Reviews Gastroenterology and Hepatology, 2015, 12, 592-605.	8.2	207

#	Article	IF	Citations
19	Regional Neuroplastic Brain Changes in Patients with Chronic Inflammatory and Non-Inflammatory Visceral Pain. PLoS ONE, 2014, 9, e84564.	1.1	56
20	The effects of gut microbiota on CNS function in humans. Gut Microbes, 2014, 5, 404-410.	4.3	112
21	Gut Microbes and the Brain: Paradigm Shift in Neuroscience. Journal of Neuroscience, 2014, 34, 15490-15496.	1.7	719
22	Neuroimaging the Microbiome-Gut–Brain Axis. Advances in Experimental Medicine and Biology, 2014, 817, 405-416.	0.8	19
23	Alterations in Resting State Oscillations and Connectivity in Sensory and Motor Networks in Women with Interstitial Cystitis/Painful Bladder Syndrome. Journal of Urology, 2014, 192, 947-955.	0.2	93
24	Influence of Sucrose Ingestion on Brainstem and Hypothalamic Intrinsic Oscillations in Lean and Obese Women. Gastroenterology, 2014, 146, 1212-1221.	0.6	39
25	Diffusion tensor imaging detects microstructural reorganization in the brain associated with chronic irritable bowel syndrome. Pain, 2013, 154, 1528-1541.	2.0	134
26	Consumption of Fermented Milk Product With Probiotic Modulates Brain Activity. Gastroenterology, 2013, 144, 1394-1401.e4.	0.6	925
27	Quantitative Meta-analysis Identifies Brain Regions Activated During Rectal Distension in Irritable Bowel Syndrome. Gastroenterology, 2011, 140, 91-100.	0.6	367
28	Advances in Imaging the Brain–Gut Axis: Functional Gastrointestinal Disorders. Gastroenterology, 2011, 140, 407-411.e1.	0.6	66
29	Personality and pain: Back to the four humours?. Pain, 2009, 144, 223-224.	2.0	3
30	Studying the Brain–Gut Axis with Pharmacological Imaging. Annals of the New York Academy of Sciences, 2008, 1144, 256-264.	1.8	17
31	Complementary and alternative medicine for gastrointestinal disorders. Clinical Medicine, 2007, 7, 224-227.	0.8	22
32	Pain Perception in Irritable Bowel Syndrome. CNS Spectrums, 2005, 10, 877-882.	0.7	29
33	Characterization of the Alternating Bowel Habit Subtype in Patients with Irritable Bowel Syndrome. American Journal of Gastroenterology, 2005, 100, 896-904.	0.2	113
34	Calcifying Subpopulation of Bovine Aortic Smooth Muscle Cells Is Responsive to 17β-Estradiol. Circulation, 1997, 95, 1954-1960.	1.6	65