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Impact of consuming a milk drink containing a probiotic on mood and cognition

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414	Bibliography. Current world literature. Assessment of nutritional status and analytical methods. <b>2007</b> , 10, 639-49		
413	Do probiotic or synbiotic preparations alleviate symptoms associated with constipation or irritable bowel syndrome?. <b>2007</b> , 34, 615-24		6
412	Acne vulgaris: nutritional factors may be influencing psychological sequelae. <b>2007</b> , 69, 1080-4		25
411	The probiotic Bifidobacteria infantis: An assessment of potential antidepressant properties in the rat. <b>2008</b> , 43, 164-74		586
410	Effect of kefir on the quality of life of patients being treated for colorectal cancer. <b>2009</b> , 36, E335-42		12
409	A randomized, double-blind, placebo-controlled pilot study of a probiotic in emotional symptoms of chronic fatigue syndrome. <b>2009</b> , 1, 6		359
408	Probiotic fermented milks: Present and future. <b>2009</b> , 62, 472-483		44
407	Alliance Thank You. <b>2009</b> , 11, 18		
406	The HPNA Research Agenda for 2009-2012. <b>2009</b> , 11, 10-18		4
405	HPNA Officers for 2009. <b>2009</b> , 11, 18		
404	Application of probiotics in food productschallenges and new approaches. <b>2010</b> , 21, 175-81		104
403	Assessment of psychotropic-like properties of a probiotic formulation (Lactobacillus helveticus R0052 and Bifidobacterium longum R0175) in rats and human subjects. <b>2011</b> , 105, 755-64		846
402	Acne vulgaris, probiotics and the gut-brain-skin axis - back to the future?. <b>2011</b> , 3, 1		114
401	Current and Future Applications of Probiotics. <b>2011</b> , 7, 170-180		2
400	Dairy constituents and neurocognitive health in ageing. <b>2011</b> , 106, 159-74		90
399	The potential role of probiotics in the management of childhood autism spectrum disorders. <b>2011</b> , 2011, 161358		99
398	Probiotics in the treatment of depression: science or science fiction?. <b>2011</b> , 45, 1023-5		38

# (2014-2011)

397	Beneficial psychological effects of a probiotic formulation (Lactobacillus helveticus R0052 and Bifidobacterium longum R0175) in healthy human volunteers. <b>2011</b> , 2, 256-61	339
396	Probiotics in Dairy Fermented Products. 2012,	2
395	Intestinal microbiota, probiotics and mental health: from Metchnikoff to modern advances: Part II - contemporary contextual research. <b>2013</b> , 5, 3	63
394	Psychobiotics: a novel class of psychotropic. <b>2013</b> , 74, 720-6	645
393	Effects of Lactobacillus gasseri OLL2809 and <code>Hactalbumin</code> on university-student athletes: a randomized, double-blind, placebo-controlled clinical trial. <b>2013</b> , 38, 1228-35	28
392	Gut-brain axis: how the microbiome influences anxiety and depression. <b>2013</b> , 36, 305-12	1277
391	Effects of Lactobacillus helveticus on murine behavior are dependent on diet and genotype and correlate with alterations in the gut microbiome. <b>2013</b> , 38, 1738-47	188
390	Intestinal microbiota, probiotics and mental health: from Metchnikoff to modern advances: part III - convergence toward clinical trials. <b>2013</b> , 5, 4	50
389	Role of probiotics as memory enhancer. <b>2013</b> , 45, 311-2	7
388	The brain-gut axis: a target for treating stress-related disorders. <b>2013</b> , 28, 90-9	29
387	Food-based strategies for depression management from Iranian traditional medicine resources. <b>2014</b> , 16, e14151	8
386	The microbiota-gut-brain axis in functional gastrointestinal disorders. <b>2014</b> , 5, 419-29	86
385	Irritable bowel syndrome: the problem and the problem of treating it - is there a role for probiotics?. <b>2014</b> , 73, 470-6	6
384	The impact of microbiota on brain and behavior: mechanisms & therapeutic potential. <b>2014</b> , 817, 373-403	197
383	The gut microbiome and the brain. <b>2014</b> , 17, 1261-72	330
382	'As above, so below' examining the interplay between emotion and the immune system. <b>2014</b> , 143, 311-8	32
381	The gastrointestinal tract microbiome, probiotics, and mood. <b>2014</b> , 22, 333-9	20
380	The overarching influence of the gut microbiome on end-organ function: the role of live probiotic cultures. <b>2014</b> , 7, 954-89	17

379	Gläksnahrung Æssen und Psyche im westätlichen Kontext: Food and mood in west-east context. <b>2014</b> , 57, 38-41	1
378	Acne vulgaris, probiotics and the gut-brain-skin axis: from anecdote to translational medicine. <b>2014</b> , 5, 185-99	61
377	Ingestion of Lactobacillus strain reduces anxiety and improves cognitive function in the hyperammonemia rat. <b>2014</b> , 57, 327-335	115
376	Fermented foods, microbiota, and mental health: ancient practice meets nutritional psychiatry. <b>2014</b> , 33, 2	148
375	Les probiotiques et leur place en müecine humaine. <b>2014</b> , 16, 33-43	4
374	The microbiome: stress, health and disease. <b>2014</b> , 25, 49-74	285
373	Effects of 12 weeks of probiotic supplementation on quality of life in colorectal cancer survivors: a double-blind, randomized, placebo-controlled trial. <b>2014</b> , 46, 1126-32	69
372	Gut microbes and the brain: paradigm shift in neuroscience. <b>2014</b> , 34, 15490-6	515
371	Microbiota-gut-brain axis and cognitive function. <b>2014</b> , 817, 357-71	94
370	Is eating behavior manipulated by the gastrointestinal microbiota? Evolutionary pressures and potential mechanisms. <b>2014</b> , 36, 940-9	241
369	What could probiotic do for us?. <b>2014</b> , 3, 47-50	6
368	Understanding gut microbiota in elderly's health will enable intervention through probiotics. <b>2014</b> , 5, 235-46	51
367	Microbial Endocrinology: The Microbiota-Gut-Brain Axis in Health and Disease. <b>2014</b> ,	40
366	Pharma-Nutrition. 2014,	
365	Probiotics: a proactive approach to health. A symposium report. <b>2015</b> , 114 Suppl 1, S1-15	35
364	Dysbiosis of the gut microbiota in disease. <b>2015</b> , 26, 26191	604
363	The Microbiome in Mental Health: Potential Contribution of Gut Microbiota in Disease and Pharmacotherapy Management. <b>2015</b> , 35, 910-6	33
362	Dysbiotic drift: mental health, environmental grey space, and microbiota. <b>2015</b> , 34, 23	49

## (2016-2015)

361	The microbiome of the built environment and mental health. <b>2015</b> , 3, 60	57
360	Breaking down the barriers: the gut microbiome, intestinal permeability and stress-related psychiatric disorders. <b>2015</b> , 9, 392	514
359	An Investigation of the Acute Effects of Oligofructose-Enriched Inulin on Subjective Wellbeing, Mood and Cognitive Performance. <b>2015</b> , 7, 8887-96	58
358	Psychobiotics and the gut-brain axis: in the pursuit of happiness. <b>2015</b> , 11, 715-23	79
357	The Role of the Microbiome in Mental Health: A Psychoneuroimmunologic Perspective. 2015, 21, 61-67	1
356	Gut/brain axis and the microbiota. <b>2015</b> , 125, 926-38	729
355	Sleep quality and the treatment of intestinal microbiota imbalance in Chronic Fatigue Syndrome: A pilot study. <b>2015</b> , 8, 124-33	34
354	A randomized controlled trial to test the effect of multispecies probiotics on cognitive reactivity to sad mood. <b>2015</b> , 48, 258-64	407
353	Natural environments, ancestral diets, and microbial ecology: is there a modern "paleo-deficit disorder"? Part II. <b>2015</b> , 34, 9	18
352	Interoceptive dysfunction: toward an integrated framework for understanding somatic and affective disturbance in depression. <b>2015</b> , 141, 311-363	142
351	Towards a systems view of IBS. <b>2015</b> , 12, 592-605	154
350	Systematic review of evidence to support the theory of psychobiotics. <b>2015</b> , 73, 675-93	61
349	The "psychomicrobiotic": Targeting microbiota in major psychiatric disorders: A systematic review. <b>2015</b> , 63, 35-42	119
348	Consequences of Gut Dysbiosis on the Human Brain. <b>2016</b> ,	1
347	Correlating the Gut Microbiome to Health and Disease. <b>2016</b> , 261-291	4
346	The Microbiome and Mental Health: Looking Back, Moving Forward with Lessons from Allergic Diseases. <b>2016</b> , 14, 131-47	28
345	The Effect of Probiotic Yogurt on Constipation in Pregnant Women: A Randomized Controlled Clinical Trial. <b>2016</b> , 18, e39870	31
344	Effect of Probiotics on Central Nervous System Functions in Animals and Humans: A Systematic Review. <b>2016</b> , 22, 589-605	177

343	Beneficial Properties of Probiotics. <b>2016</b> , 27, 73-90	84
342	Psychobiotics: The Potential Therapeutic Promise of Microbes in Psychiatry. <b>2016</b> , 26, 93-102	5
341	Effect of Probiotic Supplementation on Cognitive Function and Metabolic Status in Alzheimer's Disease: A Randomized, Double-Blind and Controlled Trial. <b>2016</b> , 8, 256	373
340	Effect of Probiotics on Depression: A Systematic Review and Meta-Analysis of Randomized Controlled Trials. <b>2016</b> , 8,	223
339	Gut microbiota in autism and mood disorders. <b>2016</b> , 22, 361-8	203
338	Regulatory Considerations for the Use and Marketing of Probiotics and Functional Foods. <b>2016</b> , 1-15	
337	Probiotic Lactobacillus casei strain Shirota relieves stress-associated symptoms by modulating the gut-brain interaction in human and animal models. <b>2016</b> , 28, 1027-36	131
336	The Probiotics in Pregnancy Study (PiP Study): rationale and design of a double-blind randomised controlled trial to improve maternal health during pregnancy and prevent infant eczema and allergy. <b>2016</b> , 16, 133	38
335	Impact of the gut microbiota on the neuroendocrine and behavioural responses to stress in rodents. <b>2016</b> , 23, D116	5
334	Fermented Milk Containing Lactobacillus casei Strain Shirota Preserves the Diversity of the Gut Microbiota and Relieves Abdominal Dysfunction in Healthy Medical Students Exposed to Academic Stress. <b>2016</b> , 82, 3649-58	140
333	Microbiome in brain function and mental health. <b>2016</b> , 57, 289-301	29
332	Chronic subordinate colony housing paradigm: A mouse model for mechanisms of PTSD vulnerability, targeted prevention, and treatment-2016 Curt Richter Award Paper. <b>2016</b> , 74, 221-230	40
331	Psychological Stress and Depression: Risk Factors for IBD?. <b>2016</b> , 34, 58-63	48
330	The effects of synbiotic supplementation on markers of insulin metabolism and lipid profiles in gestational diabetes: a randomised, double-blind, placebo-controlled trial. <b>2016</b> , 116, 1394-1401	37
329	May the Force Be With You: The Light and Dark Sides of the Microbiota-Gut-Brain Axis in Neuropsychiatry. <b>2016</b> , 30, 1019-1041	161
328	The Microbiota, Immunoregulation, and Mental Health: Implications for Public Health. <b>2016</b> , 3, 270-86	126
327	Does Diet Matter? The Use of Polyunsaturated Fatty Acids (PUFAs) and Other Dietary Supplements in Inflammation-Associated Depression. <b>2017</b> , 31, 321-338	8
326	Psychobiotics and the Manipulation of Bacteria-Gut-Brain Signals. <b>2016</b> , 39, 763-781	446

### (2017-2016)

325	The gut microbiome: Potential innovations for the understanding and treatment of psychopathology <b>2016</b> , 57, 67-75	4
324	Bifidobacterium longum 1714 as a translational psychobiotic: modulation of stress, electrophysiology and neurocognition in healthy volunteers. <b>2016</b> , 6, e939	243
323	The Influence of Prebiotics on Neurobiology and Behavior. <b>2016</b> , 131, 21-48	24
322	Fermented milk containing Lactobacillus casei strain Shirota prevents the onset of physical symptoms in medical students under academic examination stress. <b>2016</b> , 7, 153-6	81
321	What's bugging your teen?-The microbiota and adolescent mental health. <b>2016</b> , 70, 300-312	33
320	Probiotic supplementation can positively affect anxiety and depressive symptoms: a systematic review of randomized controlled trials. <b>2016</b> , 36, 889-898	155
319	The effects of a probiotic formulation (Lactobacillus rhamnosus and L. helveticus) on developmental trajectories of emotional learning in stressed infant rats. <b>2016</b> , 6, e823	51
318	[The potential role of microbiota in major psychiatric disorders: Mechanisms, preclinical data, gastro-intestinal comorbidities and therapeutic options]. <b>2016</b> , 45, 7-19	6
317	Food for thought: The role of nutrition in the microbiota-gutBrain axis. <b>2016</b> , 6, 25-38	109
316	The effects of probiotics on mental health and hypothalamic-pituitary-adrenal axis: A randomized, double-blind, placebo-controlled trial in petrochemical workers. <b>2016</b> , 19, 387-395	138
315	Magnetic resonance spectroscopy reveals oral Lactobacillus promotion of increases in brain GABA, N-acetyl aspartate and glutamate. <b>2016</b> , 125, 988-995	140
314	Posttraumatic Stress Disorder: Does the Gut Microbiome Hold the Key?. <b>2016</b> , 61, 204-13	51
313	Nutritional advice for community patients: insights from a panel discussion. <b>2016</b> , 21, 130-7	2
312	Gut microbiota regulates key modulators of social behavior. <b>2016</b> , 26, 78-91	47
311	Clinical and metabolic response to probiotic administration in patients with major depressive disorder: A randomized, double-blind, placebo-controlled trial. <b>2016</b> , 32, 315-20	354
310	Microbes, Immunity, and Behavior: Psychoneuroimmunology Meets the Microbiome. <b>2017</b> , 42, 178-192	119
309	An overview of the effect of probiotics and exercise on mood and associated health conditions. <b>2017</b> , 57, 3887-3893	15
308	Kynurenine pathway metabolism and the microbiota-gut-brain axis. <b>2017</b> , 112, 399-412	269

307	Probiotic supplementation and the effects on weight loss, glycaemia and lipid profiles in women with polycystic ovary syndrome: a randomized, double-blind, placebo-controlled trial. <b>2017</b> , 20, 254-261	38
306	Microbes and mental health: A review. <b>2017</b> , 66, 9-17	223
305	The effects of probiotics on depressive symptoms in humans: a systematic review. <b>2017</b> , 16, 14	196
304	Sleep, Cognitive and Mood Symptoms in Myalgic Encephalomyelitis/Chronic Fatigue Syndrome. <b>2017</b> , 501-522	1
303	A psychology of the human brain-gut-microbiome axis. <b>2017</b> , 11, e12309	81
302	Long-term multi-species Lactobacillus and Bifidobacterium dietary supplement enhances memory and changes regional brain metabolites in middle-aged rats. <b>2017</b> , 144, 36-47	41
301	Stress & the gut-brain axis: Regulation by the microbiome. <b>2017</b> , 7, 124-136	450
300	The gut microbiota as a key regulator of visceral pain. <b>2017</b> , 158 Suppl 1, S19-S28	42
299	Inflammation-Associated Depression: Evidence, Mechanisms and Implications. 2017,	17
298	The importance of cancer cells for animal evolutionary ecology. <b>2017</b> , 1, 1592-1595	27
297	Animal inflammation-based models of depression and their application to drug discovery. <b>2017</b> , 12, 995-1009	43
296	Mode of delivery and child and adolescent psychological well-being: Evidence from Hong Kong's "Children of 1997" birth cohort. <b>2017</b> , 7, 15673	5
295	An Overview of Probiotic Research. <b>2017</b> , 293-357	1
294	Can psychobiotics intake modulate psychological profile and body composition of women affected by normal weight obese syndrome and obesity? A double blind randomized clinical trial. <b>2017</b> , 15, 135	31
293	Probiotics and Subclinical Psychological Symptoms in Healthy Participants: A Systematic Review and Meta-Analysis. <b>2017</b> , 23, 249-258	65
292	Lost in translation? The potential psychobiotic Lactobacillus rhamnosus (JB-1) fails to modulate stress or cognitive performance in healthy male subjects. <b>2017</b> , 61, 50-59	182
291	Dairy probiotics: Beyond the role of promoting gut and immune health. <b>2017</b> , 67, 46-60	33
290	Gut Microbiota, Bacterial Translocation, and Interactions with Diet: Pathophysiological Links between Major Depressive Disorder and Non-Communicable Medical Comorbidities. <b>2017</b> , 86, 31-46	125

## (2018-2017)

289	The microbiota-gut-brain axis as a key regulator of neural function and the stress response: Implications for human and animal health. <b>2017</b> , 95, 3225-3246	55
288	. 2017,	32
287	The microbiome as a novel paradigm in studying stress and mental health. <b>2017</b> , 72, 655-667	42
286	The role of microbiota in the pathogenesis of schizophrenia and major depressive disorder and the possibility of targeting microbiota as a treatment option. <b>2017</b> , 8, 100899-100907	34
285	Probiotic, Prebiotic, and Brain Development. <b>2017</b> , 9,	41
284	BL23 Produces Microvesicles Carrying Proteins That Have Been Associated with Its Probiotic Effect. <b>2017</b> , 8, 1783	41
283	Evidences of a New Psychobiotic Formulation on Body Composition and Anxiety. <b>2017</b> , 2017, 5650627	25
282	Microbiome restoration diet improves digestion, cognition and physical and emotional wellbeing. <b>2017</b> , 12, e0179017	21
281	Gut microbiota's effect on mental health: The gut-brain axis. <b>2017</b> , 7, 987	152
280	Probiotic Bifidobacterium longum NCC3001 Reduces Depression Scores and Alters Brain Activity: A Pilot Study in Patients With Irritable Bowel Syndrome. <b>2017</b> , 153, 448-459.e8	358
279	Probiotics for treating women with gestational diabetes for improving maternal and fetal health and well-being. <b>2018</b> ,	4
278	Probiotics in digestive, emotional, and pain-related disorders. <b>2018</b> , 29, 103-119	11
277	Mind-altering with the gut: Modulation of the gut-brain axis with probiotics. <b>2018</b> , 56, 172-182	85
276	Beneficial psychological effects of novel psychobiotics in diabetic rats: the interaction among the gut, blood and amygdala. <b>2018</b> , 57, 145-152	26
275	The effects of probiotics on mood and emotion. <b>2018</b> , 31, 1-3	7
274	Relationship between the gut microbiome and brain function. <b>2018</b> , 76, 481-496	115
273	Are probiotic treatments useful on fibromyalgia syndrome or chronic fatigue syndrome patients? A systematic review. <b>2018</b> , 9, 603-611	20
272	Cafeteria diet and probiotic therapy: cross talk among memory, neuroplasticity, serotonin receptors and gut microbiota in the rat. <b>2018</b> , 23, 351-361	62

271	Probiotics and gastrointestinal conditions: An overview of evidence from the Cochrane Collaboration. <b>2018</b> , 45, 125-134.e11	71
270	Habitual yoghurt consumption and depressive symptoms in a general population study of 19,596 adults. <b>2018</b> , 57, 2621-2628	9
269	The beneficial effects of probiotic administration on wound healing and metabolic status in patients with diabetic foot ulcer: A randomized, double-blind, placebo-controlled trial. <b>2018</b> , 34, e2970	45
268	A meta-analysis of the use of probiotics to alleviate depressive symptoms. <b>2018</b> , 228, 13-19	163
267	Gutsy Moves: The Amygdala as a Critical Node in Microbiota to Brain Signaling. 2018, 40, 1700172	54
266	Anxiety, Depression, and the Microbiome: A Role for Gut Peptides. <b>2018</b> , 15, 36-59	218
265	Influence of Probiotic Supplementation on Brain Function: Involvement of Gut Microbiome, Inflammation, and Stress Pathway. <b>2018</b> ,	
264	A randomized clinical trial examining the impact of LGG probiotic supplementation on psychological status in middle-aged and older adults. <b>2018</b> , 12, 192-197	13
263	New Therapeutic Drugs from Bioactive Natural Molecules: The Role of Gut Microbiota Metabolism in Neurodegenerative Diseases. <b>2018</b> , 19, 478-489	19
262	Clostridium butyricum MIYAIRI 588 as Adjunctive Therapy for Treatment-Resistant Major Depressive Disorder: A Prospective Open-Label Trial. <b>2018</b> , 41, 151-155	70
261	Gut-brain axis in the executive function of austism spectrum disorder. <b>2018</b> , 29, 654-663	21
260	Effect of early probiotic supplementation on childhood cognition, behaviour and mood a randomised, placebo-controlled trial. <b>2018</b> , 107, 2172-2178	29
259	Metabolic and Microbiota Measures as Peripheral Biomarkers in Major Depressive Disorder. <b>2018</b> , 9, 513	18
258	Gut microbiota, cognitive frailty and dementia in older individuals: a systematic review. <b>2018</b> , 13, 1497-1511	90
257	Can prebiotics assist in the management of cognition and weight gain in schizophrenia?. 2018, 95, 179-185	9
256	The Gut-Brain-Microbe Interaction: Relevance in Inflammation and Depression. <b>2018</b> , 241-252	
255	Alcohol, Inflammation, and Depression: The Gut-Brain Axis. <b>2018</b> , 509-524	1
254	The anxiolytic effect of probiotics: A systematic review and meta-analysis of the clinical and preclinical literature. <b>2018</b> , 13, e0199041	47

#### (2019-2018)

253	Fibromyalgia. <b>2018</b> , 8, 10965	48
252	Role of Microbiota and Tryptophan Metabolites in the Remote Effect of Intestinal Inflammation on Brain and Depression. <b>2018</b> , 11,	75
251	The Microbiota-Inflammasome Hypothesis of Major Depression. <b>2018</b> , 40, e1800027	58
250	"Immune Gate" of Psychopathology-The Role of Gut Derived Immune Activation in Major Psychiatric Disorders. <b>2018</b> , 9, 205	40
249	Lactobacillus [Alleskfiner ffi.die Gesundheit?. <b>2018</b> , 24, 23-26	1
248	The role of the microbiome for human health: from basic science to clinical applications. <b>2018</b> , 57, 1-14	473
247	The Microbiome in Psychology and Cognitive Neuroscience. <b>2018</b> , 22, 611-636	97
246	Influence of 4-week multi-strain probiotic administration on resting-state functional connectivity in healthy volunteers. <b>2019</b> , 58, 1821-1827	44
245	Role of gut microbiota in brain function and stress-related pathology. <b>2019</b> , 38, 75-80	18
244	Probiotics in pregnancy: protocol of a double-blind randomized controlled pilot trial for pregnant women with depression and anxiety (PIP pilot trial). <b>2019</b> , 20, 440	9
243	The gut microbiome in psychiatry: A primer for clinicians. <b>2019</b> , 36, 1004-1025	17
242	Gut feeling: randomized controlled trials of probiotics for the treatment of clinical depression: Systematic review and meta-analysis. <b>2019</b> , 9, 2045125319859963	27
241	The role of the brain-gut-microbiota axis in psychology: The importance of considering gut microbiota in the development, perpetuation, and treatment of psychological disorders. <b>2019</b> , 9, e01408	22
240	The Microbiota-Gut-Brain Axis. <b>2019</b> , 99, 1877-2013	979
239	Probiotics and Psychobiotics: the Role of Microbial Neurochemicals. <b>2019</b> , 11, 1071-1085	32
238	Gut Microbiota as a Therapeutic Target to Ameliorate the Biochemical, Neuroanatomical, and Behavioral Effects of Traumatic Brain Injuries. <b>2019</b> , 10, 875	32
237	The Gut Microbiome and Mental Health: What Should We Tell Our Patients?: Le microbiote Intestinal et la Sant[Mentale : que Devrions-Nous dire 🛮 nos Patients?. <b>2019</b> , 64, 747-760	26
236	The Importance of Psychoneuroimmunology for Social Workers. <b>2019</b> , 100, 17-33	

235	Antidepressant-like activities of live and heat-killed Lactobacillus paracasei PS23 in chronic corticosterone-treated mice and possible mechanisms. <b>2019</b> , 1711, 202-213	49
234	Effect of a multistrain probiotic (Lactoflorene Plus) on inflammatory parameters and microbiota composition in subjects with stress-related symptoms. <b>2019</b> , 10, 100138	13
233	Exercise influence on the microbiome-gut-brain axis. <b>2019</b> , 10, 555-568	45
232	Therapeutic Potential of the Microbiome in the Treatment of Neuropsychiatric Disorders. <b>2019</b> , 7,	7
231	An Overview and Proposed Research Framework for Studying Co-Occurring Mental- and Physical-Health Dysfunction. <b>2019</b> , 14, 633-645	4
230	The role of inflammation and the gut microbiome in depression and anxiety. <b>2019</b> , 97, 1223-1241	109
229	Gut feelings: A randomised, triple-blind, placebo-controlled trial of probiotics for depressive symptoms. <b>2019</b> , 253, 317-326	72
228	Reconceptualizing anorexia nervosa. <b>2019</b> , 73, 518-525	19
227	The pros, cons, and many unknowns of probiotics. <b>2019</b> , 25, 716-729	356
226	Gut microbiota and bipolar disorder: a review of mechanisms and potential targets for adjunctive therapy. <b>2019</b> , 236, 1433-1443	24
225	From isoniazid to psychobiotics: the gut microbiome as a new antidepressant target. <b>2019</b> , 80, 139-145	9
224	Utility of Probiotics for Maintenance or Improvement of Health Status in Older People - A Scoping Review. <b>2019</b> , 23, 364-372	8
223	Microbes and the Mind: How Bacteria Shape Affect, Neurological Processes, Cognition, Social Relationships, Development, and Pathology. <b>2019</b> , 14, 397-418	17
222	The gut-brain relationship: Investigating the effect of multispecies probiotics on anxiety in a randomized placebo-controlled trial of healthy young adults. <b>2019</b> , 252, 271-277	27
221	A potential role for the gut microbiome in substance use disorders. <b>2019</b> , 236, 1513-1530	50
220	Effects of Probiotics on Cognitive Reactivity, Mood, and Sleep Quality. <b>2019</b> , 10, 164	40
219	The role of microbiota and inflammation in self-judgement and empathy: implications for understanding the brain-gut-microbiome axis in depression. <b>2019</b> , 236, 1459-1470	38
218	Probiotic food consumption is associated with lower severity and prevalence of depression: A nationwide cross-sectional study. <b>2019</b> , 63-64, 169-174	18

More Than a Gut Feeling: Emerging Roles of the Microbiome in the Pathophysiology and Treatment of Depression. **2019**, 137-145

216	Man and the Microbiome: A New Theory of Everything?. <b>2019</b> , 15, 371-398	41
215	Thirty Years of Lactobacillus rhamnosus GG: A Review. <b>2019</b> , 53 Suppl 1, S1-S41	90
214	DR7 alleviates stress and anxiety in adults: a randomised, double-blind, placebo-controlled study. <b>2019</b> , 10, 355-373	61
213	. 2019,	
212	Influence of Gut Microbiota on Behavior and Its Disturbances. <b>2019</b> ,	6
211	International Society of Sports Nutrition Position Stand: Probiotics. <b>2019</b> , 16, 62	69
210	The Effect of Probiotic Supplementation on Depressive Symptoms and Quality of Life in Patients After Myocardial Infarction: Results of a Preliminary Double-Blind Clinical Trial. <b>2019</b> , 81, 770-777	15
209	Psychobiotics as treatment for anxiety, depression, and related symptoms: a systematic review. <b>2021</b> , 24, 963-977	16
208	Investigations of Bacteroides spp. towards next-generation probiotics. <b>2019</b> , 116, 637-644	59
207	Probiotics reduce risk-taking behavior in the Elevated Plus Maze in the Flinders Sensitive Line rat model of depression. <b>2019</b> , 359, 755-762	15
206	Cross-species examination of single- and multi-strain probiotic treatment effects on neuropsychiatric outcomes. <b>2019</b> , 99, 160-197	11
205	Feeding melancholic microbes: MyNewGut recommendations on diet and mood. <b>2019</b> , 38, 1995-2001	37
204	Microbiome-microglia connections via the gut-brain axis. <b>2019</b> , 216, 41-59	131
203	Effect of probiotic interventions on depressive symptoms: A narrative review evaluating systematic reviews. <b>2019</b> , 73, 154-162	24
202	The Effects of Synbiotic Supplementation on Carotid Intima-Media Thickness, Biomarkers of Inflammation, and Oxidative Stress in People with Overweight, Diabetes, and Coronary Heart Disease: a Randomized, Double-Blind, Placebo-Controlled Trial. <b>2019</b> , 11, 133-142	25
201	Psychobiotics: A new approach for treating mental illness?. <b>2019</b> , 59, 1230-1236	47
200	The Unregulated Probiotic Market. <b>2019</b> , 17, 809-817	133

199	The Impact of Probiotic Supplements on Cognitive Parameters in Euthymic Individuals with Bipolar Disorder: A Pilot Study. <b>2018</b> , 1-8	21
198	Relationships of Microbiome Markers With Extraintestinal, Psychological Distress and Gastrointestinal Symptoms, and Quality of Life in Women With Irritable Bowel Syndrome. <b>2020</b> , 54, 175-183	22
197	The Effects of Probiotics on Symptoms of Depression: Protocol for a Double-Blind Randomized Placebo-Controlled Trial. <b>2020</b> , 79, 108-116	12
196	Can psychobiotics "mood" ify gut? An update systematic review of randomized controlled trials in healthy and clinical subjects, on anti-depressant effects of probiotics, prebiotics, and synbiotics. <b>2020</b> , 39, 1395-1410	27
195	A review of dietary and microbial connections to depression, anxiety, and stress. <b>2020</b> , 23, 237-250	46
194	Green Technological Fermentation for Probioticated Beverages for Health Enhancement. <b>2020</b> , 407-434	3
193	Microbiota-Gut-Brain Axis: New Therapeutic Opportunities. <b>2020</b> , 60, 477-502	112
192	Finding intestinal fortitude: Integrating the microbiome into a holistic view of depression mechanisms, treatment, and resilience. <b>2020</b> , 135, 104578	20
191	Neuroactive compounds in foods: Occurrence, mechanism and potential health effects. <b>2020</b> , 128, 108744	72
190	Gutted! Unraveling the Role of the Microbiome in Major Depressive Disorder. <b>2020</b> , 28, 26-39	56
189	Gut Microbiota: A Perspective for Psychiatrists. <b>2020</b> , 79, 50-62	52
188	Probiotics and prebiotics: focus on psychiatric disorders - a systematic review. <b>2020</b> , 78, 437-450	31
187	Mutual Interactions among Exercise, Sport Supplements and Microbiota. <b>2019</b> , 12,	28
186	"Gut-brain axis": Review of the role of the probiotics in anxiety and depressive disorders. <b>2020</b> , 10, e01803	3
185	Can probiotics, prebiotics and synbiotics improve functional outcomes for older people: a systematic review. <b>2020</b> , 11, 975-993	4
184	Dietary supplementation with Lactobacillus rhamnosus JB-1 restores brain neurochemical balance and mitigates the progression of mood disorder in a rat model of chronic unpredictable mild stress. <b>2020</b> , 82, 44-57	9
183	Associations between Pro- and Anti-Inflammatory Gastro-Intestinal Microbiota, Diet, and Cognitive Functioning in Dutch Healthy Older Adults: The NU-AGE Study. <b>2020</b> , 12,	14
182	Psychobiotics. <b>2020</b> ,	

181	From probiotics to psychobiotics - the gut-brain axis in psychiatric disorders. <b>2020</b> , 11, 717-732	16
180	The Microbiota-Gut-Immune-Glia (MGIG) Axis in Major Depression. <b>2020</b> , 57, 4269-4295	19
179	Neurological and cognitive significance of probiotics: a holy grail deciding individual personality. <b>2020</b> , 15, 1059-1074	4
178	Functional Foods: An Approach to Modulate Molecular Mechanisms of Alzheimer's Disease. <b>2020</b> , 9,	14
177	The combined effects of probiotics and restricted calorie diet on the anthropometric indices, eating behavior, and hormone levels of obese women with food addiction a randomized clinical trial. <b>2020</b> , 1-13	11
176	Prebiotics, probiotics, fermented foods and cognitive outcomes: A meta-analysis of randomized controlled trials. <b>2020</b> , 118, 472-484	21
175	Probiotics: A Dietary Factor to Modulate the Gut Microbiome, Host Immune System, and Gut-Brain Interaction. <b>2020</b> , 8,	22
174	Does probiotic supplementation aid weight loss? A randomized, single-blind, placebo-controlled study with Bifidobacterium lactis BS01 and Lactobacillus acidophilus LA02 supplementation. <b>2021</b> , 26, 1719-1727	2
173	Psychobiotics: Mechanisms of Action, Evaluation Methods and Effectiveness in Applications with Food Products. <b>2020</b> , 12,	16
172	Lpc-37 <sup>[]</sup> improves psychological and physiological markers of stress and anxiety in healthy adults: a randomized, double-blind, placebo-controlled and parallel clinical trial (the Sisu study). <b>2020</b> , 13, 100277	9
171	[Gut microbiota and depression: Pathophysiology of depression: hypothalamic-pituitary-adrenal axis and microbiota-gut-brain axis]. <b>2020</b> , 91, 1108-1114	1
170	Effects of probiotics and paraprobiotics on subjective and objective sleep metrics: a systematic review and meta-analysis. <i>European Journal of Clinical Nutrition</i> , <b>2020</b> , 74, 1536-1549	9
169	Probiotic treatment (Bifidobacterium longum subsp. longum 35624 paffects stress responsivity in male rats after chronic corticosterone exposure. <b>2020</b> , 393, 112718	4
168	Probiotics and the Microbiota-Gut-Brain Axis: Focus on Psychiatry. <b>2020</b> , 9, 171-182	48
167	Review article: bugs, inflammation and mood-a microbiota-based approach to psychiatric symptoms in inflammatory bowel diseases. <b>2020</b> , 52, 247-266	15
166	The Promising Role of Probiotics in Managing the Altered Gut in Autism Spectrum Disorders. <b>2020</b> , 21,	18
165	Probiotic treatment for women with gestational diabetes to improve maternal and infant health and well-being. <b>2020</b> , 6, CD012970	5
164	Disrupted Neurogenesis in Germ-Free Mice: Effects of Age and Sex. <b>2020</b> , 8, 407	15

163	Evaluation of Probiotics for Warfighter Health and Performance. <b>2020</b> , 7, 70	10
162	Effects of chronic treatment with new strains of Lactobacillus plantarum on cognitive, anxiety- and depressive-like behaviors in male mice. <b>2020</b> , 15, e0234037	13
161	Acute intake of probiotic does not reduce stress, anxiety, or depression in young adults: A pilot study. <b>2020</b> , 2, 100029	2
160	The Role of the Gut Microbiota in Dietary Interventions for Depression and Anxiety. <b>2020</b> , 11, 890-907	38
159	Inflammation in Mental Disorders: Is the Microbiota the Missing Link?. <b>2020</b> , 36, 1071-1084	4
158	Intermingling of gut microbiota with brain: Exploring the role of probiotics in battle against depressive disorders. <b>2020</b> , 137, 109489	10
157	The Effect of Lactobacillus casei Consumption in Improvement of Obsessive-Compulsive Disorder: an Animal Study. <b>2020</b> , 12, 1409-1419	5
156	Probiotics and Maternal Mental Health: A Randomised Controlled Trial among Pregnant Women with Obesity. <b>2020</b> , 10, 1291	16
155	Effects of Probiotics and Prebiotics on Frailty and Ageing: A Narrative Review. <b>2020</b> , 15, 183-192	10
154	The potential therapeutic effects of the gut microbiome manipulation by synbiotic containing-Lactobacillus plantarum on neuropsychological performance of diabetic rats. <b>2020</b> , 18, 18	26
153	Probiotics treatment improves cognitive impairment in patients and animals: A systematic review and meta-analysis. <b>2021</b> , 120, 159-172	13
152	Gut-brain axis: A matter of concern in neuropsychiatric disorders 2021, 104, 110051	15
151	Emerging role of Gut-microbiota-brain axis in depression and therapeutic implication. <b>2021</b> , 106, 110138	7
150	The gut-brain axis in irritable bowel syndrome and inflammatory bowel disease. <b>2021</b> , 53, 298-305	4
149	Emotion context insensitivity in depression: Toward an integrated and contextualized approach. <b>2021</b> , 58, e13715	8
148	A biological framework for emotional dysregulation in alcohol misuse: from gut to brain. <b>2021</b> , 26, 1098-1118	16
147	Improvements in sleep indices during exam stress due to consumption of a. 2021, 10, 100174	4
146	Can some microbes promote host stress and benefit evolutionarily from this strategy?. <b>2021</b> , 43, e2000188	1

Microbiota modulation as preventative and therapeutic approach in Alzheimer's disease. **2021**, 288, 2836-2855<sub>22</sub>

144	Depression in the elderly and psychobiotics. <b>2021</b> , 509-520	
143	Targeting Microbiome: An Alternative Strategy for Fighting SARS-CoV-2 Infection. <b>2021</b> , 66, 24-32	7
142	Psychobiotics: The Next-Generation Probiotics for the Brain. <b>2021</b> , 78, 449-463	6
141	Plant Growth-Promoting Soil Microbiomes: Beneficial Attributes and Potential Applications. 2021, 1-30	
140	Cancer Related Anemia: An Integrated Multitarget Approach and Lifestyle Interventions. <b>2021</b> , 13,	2
139	Effects of the antibiotic rifaximin on cortical functional connectivity are mediated through insular cortex. <b>2021</b> , 11, 4479	2
138	Interplay of Good Bacteria and Central Nervous System: Cognitive Aspects and Mechanistic Considerations. <b>2021</b> , 15, 613120	16
137	The Effect of Multiprobiotics on Memory and Attention in Fibromyalgia: A Pilot Randomized Controlled Trial. <b>2021</b> , 18,	3
136	Understanding the Connection Between the Gut-Brain Axis and Stress/Anxiety Disorders. <b>2021</b> , 23, 22	4
135	Bulgarian yogurt relieved symptoms and distress and increased fecal short-chain fatty acids in healthy constipated women: A randomized, blinded crossover controlled trial. <b>2021</b> , 22, 20-31	2
134	Probiotic Ameliorates Antibiotic-Associated Anxiety Responses in Mice. <b>2021</b> , 13,	4
133	The Microbiome-Gut-Brain Axis and Resilience to Developing Anxiety or Depression under Stress. <b>2021</b> , 9,	15
132	Role of the Intestinal Microbiome, Intestinal Barrier and Psychobiotics in Depression. <b>2021</b> , 13,	14
131	Bacterial Extracellular Vesicles and the Gut-Microbiota Brain Axis: Emerging Roles in Communication and Potential as Therapeutics. <b>2021</b> , 5, e2000540	O
130	The Gut Microbiome. 1-36	
129	Metabarcoding analysis of gut microbiota of healthy individuals reveals impact of probiotic and maltodextrin consumption. <b>2021</b> , 12, 121-136	1
128	Gut Microbiota and Bipolar Disorder: An Overview on a Novel Biomarker for Diagnosis and Treatment. <b>2021</b> , 22,	7

127	Gut microbiota-derived vitamins - underrated powers of a multipotent ally in psychiatric health and disease. <b>2021</b> , 107, 110240	14
126	Effect of Strain Shirota on Improvement in Depressive Symptoms, and Its Association with Abundance of Actinobacteria in Gut Microbiota. <b>2021</b> , 9,	6
125	Dietary Influence on the Dynamics of the Human Gut Microbiome: Prospective Implications in Interventional Therapies. <b>2021</b> , 1, 717-736	4
124	Gut microbiota variations in patients diagnosed with major depressive disorder-A systematic review. <b>2021</b> , 11, e02177	8
123	Effects of Probiotics on Anxiety, Stress, Mood and Fitness of Badminton Players. <b>2021</b> , 13,	4
122	The role of the microbiota-gut-brain axis in neuropsychiatric disorders. <b>2021</b> , 43, 293-305	27
121	Psychobiotics for Patients with Chronic Gastrointestinal Disorders Having Anxiety or Depression Symptoms. <b>2021</b> , 14, 1395-1402	1
120	The effect of multispecies probiotics on cognitive reactivity to sad mood in patients with Crohn disease. <b>2021</b> , 82, 104431	2
119	Role of Gut Microbiota in the Pathophysiology of Stress-Related Disorders: Evidence from Neuroimaging Studies. <b>2021</b> , 77 Suppl 2, 4-10	3
118	<del>1111111111111111111111111111111111111</del>	
117	Gut Microbiota, Probiotic Interventions, and Cognitive Function in the Elderly: A Review of Current Knowledge. <b>2021</b> , 13,	7
116	Probiotics for Mild Cognitive Impairment and Alzheimer's Disease: A Systematic Review and Meta-Analysis. <b>2021</b> , 10,	8
115	Neurocognitive Impairment After Hematopoietic Stem Cell Transplant for Hematologic Malignancies: Phenotype and Mechanisms. <b>2021</b> , 26, e2021-e2033	O
114	The role of nutrition in space exploration: Implications for sensorimotor, cognition, behavior and the cerebral changes due to the exposure to radiation, altered gravity, and isolation/confinement	8
	hazards of spaceflight. <b>2021</b> , 127, 307-331	
113	hazards of spaceflight. <b>2021</b> , 127, 307-331  Effects of probiotic supplementation on cognitive function in elderly: A systematic review and Meta-analysis. <b>2021</b> , 1-9	2
113	Effects of probiotic supplementation on cognitive function in elderly: A systematic review and	2 O
	Effects of probiotic supplementation on cognitive function in elderly: A systematic review and Meta-analysis. <b>2021</b> , 1-9  Effects of Lactococcus lactis subsp. cremoris YRC3780 daily intake on the HPA axis response to	

109	The Effect of a Probiotic Complex on the Gut-Brain Axis: A Translational Study. 2021, 1-11	3
108	Probiotics: Potential novel therapeutics for microbiota-gut-brain axis dysfunction across gender and lifespan. <b>2021</b> , 231, 107978	1
107	The effect of probiotics on cognitive function across the human lifespan: A systematic review. <b>2021</b> , 128, 311-327	6
106	Effects of BS01 and LA02 on cognitive functioning in healthy women. <b>2021</b> , 1-9	O
105	The Relationship Between the Gut Microbiome-Immune System-Brain Axis and Major Depressive Disorder. <b>2021</b> , 12, 721126	16
104	The role of microbiota-gut-brain axis in neuropsychiatric and neurological disorders. <b>2021</b> , 172, 105840	17
103	Gut microbiota and neuropsychiatric disorders: Implications for neuroendocrine-immune regulation. <b>2021</b> , 173, 105909	1
102	Gut microbiota in mental health and depression: role of pre/pro/synbiotics in their modulation. <b>2021</b> , 12, 4284-4314	5
101	Immunity and Gut Microbiome: Role of Probiotics and Prebiotics. <b>2021</b> , 61-83	О
100	Gut microbiota and brain function and pathophysiology. <b>2021</b> , 335-354	
99	Nutrition and Gastrointestinal Health as Modulators of Parkinson Disease. <b>2014</b> , 213-242	3
98	Immune-Kynurenine Pathways and the Gut Microbiota-Brain Axis in Anxiety Disorders. <b>2020</b> , 1191, 155-167	11
97	Psychobiotics. <b>2019</b> , 1192, 565-581	5
96	Inter-individual variation shapes the human microbiome. <b>2019</b> , 42,	2
95	Probiotics in Neurology and Psychiatry. 285-298	1
94	Biodiversity, the Human Microbiome and Mental Health: Moving toward a New Clinical Ecology for the 21st Century?. <b>2016</b> , 2016, 1-18	18
94		18

91	Gut microbiota and pro/prebiotics in Alzheimer's disease. <b>2020</b> , 12, 5539-5550	34
90	FROM GREAT GENETICS TO NEUROPSYCHOLOGY DUTLINE OF THE RESEARCH ON THE ASSOCIATION BETWEEN MICROBIOTA AND HUMAN BEHAVIOUR. <b>2020</b> , 59, 3-10	1
89	The Microbiota-Gut-Brain Axis in Neuropsychiatric Disorders: Pathophysiological Mechanisms and Novel Treatments. <b>2018</b> , 16, 559-573	79
88	Probiyotik ve Prebiyotiklerin Baങak-Beyin Aksāa Etkisi. 269-280	2
87	Antidepressive Mechanisms of Probiotics and Their Therapeutic Potential. <b>2019</b> , 13, 1361	41
86	PROBIOTICS, PSYCHOBIOTICS, AND METABIOTICS: PROBLEMS AND PROSPECTS.	6
85	An Update on the Relationship Between the Gut Microbiome and Obsessive-Compulsive Disorder. <b>2017</b> , 47, 542-551	5
84	Can a Bug in the Gut Act Like a Drug in the Brain?. <b>2015</b> , 53, 22-4	1
83	A Randomized Clinical Trial of Synbiotics in Irritable Bowel Syndrome: Dose-Dependent Effects on Gastrointestinal Symptoms and Fatigue. <b>2019</b> , 40, 2-8	12
82	Effect of a Persian medicine preparation, , on constipation in patients with hypertension. <b>2019</b> , 24, 100	1
81	Effects of a Psychobiotic Supplement on Serum Brain-derived Neurotrophic Factor Levels in Depressive Patients: A Analysis of a Randomized Clinical Trial. <b>2020</b> , 26, 486-495	12
80	The Effect of Synbiotic as an Adjuvant Therapy to Fluoxetine in Moderate Depression: A Randomized Multicenter Trial. <b>2018</b> , 5,	39
79	Hepatic encephalopathy and depression in chronic liver disease: is the common link systemic inflammation?. <b>2021</b> , 636, 114437	1
78	Microbiota shaping - the effects of probiotics, prebiotics, and fecal microbiota transplant on cognitive functions: A systematic review. <b>2021</b> , 27, 6715-6732	3
77	The Role of Lactic Acid Bacteria in the Pathophysiology and Treatment of Irritable Bowel Syndrome (IBS). <b>2013</b> , 04, 27-39	
76	Gut Microbiota in Elderly⊞ Health. <b>2018</b> , 1-32	
75	Efek Probiotik Terhadap Interleukin-6 Serum dan Skor Depresi pada Pasien Luka Bakar. <b>2020</b> , 6, 88	
74	The Effect of Doogh (Yogurt Drink) on Reaction Time and Vigilance- Sleepiness of Healthy Young Adults. <b>2018</b> , 12,	

Les psychobiotiques contre le stress. **2018**, 14, 31-33

72	Les psychobiotiques. Eudes chez l⊞omme. <b>2018</b> , 16, 336-341	
71	Gut Microbiota in Elderly Health. <b>2019</b> , 2607-2638	
70	The Effect of Probiotic Intervention in Ameliorating the Altered Central Nervous System Functions in Neurological Disorders: A Review. <b>2020</b> , 14, 18-29	2
69	Targeting DNA Methylation in the Adult Brain through Diet. <b>2021</b> , 13,	1
68	Gut feelings: bacteria and the brain. <b>2013</b> , 2013, 9	9
67	The Gut-Brain Axis: Influence of Microbiota on Mood and Mental Health. 2018, 17, 28-32	18
66	The Efficacy of Probiotics for Treatment of Bipolar Disorder-Type 1: A Randomized, Double-Blind, Placebo Controlled Trial. <b>2020</b> , 15, 10-16	9
65	Role of probiotics in the management of respiratory infections. 2022, 383-396	
64	A novel probiotic strain exerts therapeutic effects on mouse model of multiple sclerosis by altering the expression of inflammasome and IDO genes and modulation of T helper cytokine profile. <b>2021</b> , 1	O
63	Dietary Regulation of Gut-Brain Axis in Alzheimer's Disease: Importance of Microbiota Metabolites. <b>2021</b> , 15, 736814	0
62	Probiotic Mechanism to Modulate the Gut-Brain Axis (GBA). <b>2022</b> , 237-259	
61	A new generation of probiotics [bsychobiotics, their purpose and functions. 2022, 66, 64-78	1
60	Delving the role of nutritional psychiatry to mitigate the COVID-19 pandemic induced stress, anxiety and depression <b>2022</b> , 120, 25-35	6
59	Effect of Probiotics on Psychiatric Symptoms and Central Nervous System Functions in Human Health and Disease: A Systematic Review and Meta-Analysis <b>2022</b> , 14,	5
58	How Microbes Affect Depression: Underlying Mechanisms via the Gut-Brain Axis and the Modulating Role of Probiotics <b>2022</b> , 23,	4
57	One Giant Leap from Mouse to Man: The Microbiota-Gut-Brain Axis in Mood Disorders and Translational Challenges Moving towards Human Clinical Trials <b>2022</b> , 14,	2
56	Role of Gut Microbiota and Probiotic in Chronic Fatigue Syndrome. <b>2022</b> , 211-236	

55 Critical Inspection of the GutBrainBkin Triangle and Its Modulation Through Probiotics. 2022, 25-51

54	Correlation Between Lactic Acid Bacteria Beverage Intake and Stress Resilience. <b>2021</b> , 67, E1-E6	
53	Psychobiotics in Health, Longevity, and Neurological Disorders. <b>2022</b> , 17-60	О
52	Gut-Microbiome Implications in Opioid Use Disorder and Related Behaviors. 2,	1
51	Psychobiotics in diet: significance and applications of neuroactive and psychoactive microbial metabolites <b>2022</b> ,	1
50	The Therapeutic Role of Exercise and Probiotics in Stressful Brain Conditions <b>2022</b> , 23,	O
49	No Guts About It: Captivity, But Not Neophobia Phenotype, Influences the Cloacal Microbiome of House Sparrows () <b>2022</b> , 4, obac010	О
48	Association Between Consumption of Fermented Food and Food-Derived Prebiotics With Cognitive Performance, Depressive, and Anxiety Symptoms in Psychiatrically Healthy Medical Students Under Psychological Stress: A Prospective Cohort Study <b>2022</b> , 9, 850249	O
47	Best Practices for Probiotic Research in Athletic and Physically Active Populations: Guidance for Future Randomized Controlled Trials <b>2022</b> , 9, 809983	3
46	Microbiota in neuroinflammation and synaptic dysfunction: a focus on Alzheimer's disease <b>2022</b> , 17, 19	5
45	Probiotic effects on anxiety-like behavior in animal models 2022,	О
44	Gut Microbiota-Brain Axis as a Potential Modulator of Psychological Stress after Spinal Cord Injury <b>2022</b> , 10,	2
43	The Correlation Between Probiotics and Anxiety and Depression Levels in Cancer Patients: A Retrospective Cohort Study <b>2022</b> , 13, 830081	
42	An anxious relationship between Autism Spectrum Disorder and Gut Microbiota: A tangled chemistry?. <b>2022</b> , 99, 169-189	1
41	The Relationship between Gut Microbiome and Cognition in Older Australians 2021, 14,	О
40	Mechanistic Insights into the Link between Gut Dysbiosis and Major Depression: An Extensive Review <b>2022</b> , 11,	7
39	Image_1.PDF. <b>2020</b> ,	
38	Table_1.DOCX. <b>2020</b> ,	

37 Table\_1.docx. **2019**,

36	Table_2.docx. <b>2019</b> ,	
35	Impact of probiotics and prebiotics in the modulation of the major events of the aging process: A systematic review of randomized controlled trials <b>2022</b> , 111809	0
34	Effect of <i>Lacticaseibacillus Paracasei</i> Strain Shirota Supplementation on Clinical Responses, Gut Microbiota and Faecal Metabolites in Patients with Parkinson's Disease: A Randomized, Double-Blind, Placebo-Controlled Trial.	O
33	A Reciprocal Link Between Gut Microbiota, Inflammation and Depression: A Place for Probiotics?. <b>2022</b> , 16, 852506	O
32	The Microbiotalut <b>B</b> rain Axis in Depression: The Potential Pathophysiological Mechanisms and Microbiota Combined Antidepression Effect. <b>2022</b> , 14, 2081	2
31	Gut Microbiota and Depression, Anxiety, and Cognitive Disorders. 2022, 379-391	
30	Obesity and the Brain. <b>2022</b> , 23, 6145	1
29	Abnormal intestinal milieu in post-traumatic stress disorder is not impacted by treatment that improves symptoms.	2
28	Probiotics and gut-brain axis modulation. <b>2022</b> , 373-410	
27	Mechanisms of Cognitive Impairment in Depression. May Probiotics Help?. 13,	O
26	The Gut Microbiome <b>B</b> rain Crosstalk in Neurodegenerative Diseases. <b>2022</b> , 10, 1486	2
25	The Efficacy of S-Adenosyl Methionine and Probiotic Supplementation on Depression: A Synergistic Approach. <b>2022</b> , 14, 2751	2
24	Clinical effects of probiotics on the functioning of the gut-brain axis in children. <b>2022</b> , 152-159	
23	Psychobiotics: the Influence of Gut Microbiota on the Gut-Brain Axis in Neurological Disorders.	2
22	Effect of Oral Administration of Lactiplantibacillus plantarum SNK12 on Temporary Stress in Adults: A Randomized, Placebo-Controlled, Double-Blind, Parallel-Group Study. <b>2022</b> , 19, 8936	
21	Biological Role of Nutrients, Food and Dietary Patterns in the Prevention and Clinical Management of Major Depressive Disorder. <b>2022</b> , 14, 3099	4
20	Impact of Environmental Pollutants on Gut Microbiome and Mental Health via the Gut $f B$ rain Axis. <b>2022</b> , 10, 1457	3

19	Probiotication of Nutritious Fruit and Vegetable Juices: An Alternative to Dairy-Based Probiotic Functional Products. <b>2022</b> , 14, 3457	O
18	Clinical Potential of Microbial Strains, Used in Fermentation for Probiotic Food, Beverages and in Synbiotic Supplements, as Psychobiotics for Cognitive Treatment through Gut <b>B</b> rain Signaling. <b>2022</b> , 10, 1687	4
17	Role of gut microbiota in depression: Understanding molecular pathways, recent research, and future direction. <b>2023</b> , 436, 114081	1
16	GutBrain communication: a novel application of probiotics. <b>2022</b> , 405-416	О
15	Psychobiotic supplementation of HK-PS23 improves anxiety in highly stressed clinical nurses: a double-blind randomized placebo-controlled study. <b>2022</b> , 13, 8907-8919	1
14	Influence of gut microbial flora in body\serotonin turnover and associated diseases. 2022, 245-264	О
13	Probiotics in the Management of Mental and Gastrointestinal Post-COVID Symptomes. <b>2022</b> , 11, 5155	1
12	The Role of Tryptophan Metabolites in Neuropsychiatric Disorders. <b>2022</b> , 23, 9968	1
11	Tryptophan metabolites in depression: Modulation by gut microbiota. 16,	3
10	The gut microbiome, mild cognitive impairment, and probiotics: A randomized clinical trial in middle-aged and older adults. <b>2022</b> ,	O
9	Whole genome sequence analysis of two subspecies of Companilactobacillus Futsaii and experimental verification of drug resistance and effect on the exploratory behavior of mice based on unique gene. <b>2022</b> , 17, e0274244	О
8	Beyond probiotics: a narrative review on an era of revolution.	О
7	The Effect Of University Students' Nutrition Habits And Probiotic Dairy Consumption Frequency On Anxiety Disorder.	О
6	Cognitive, Emotional, Behavioral and Physiological Evaluation of the Relationship Between Brain and Gut Microbiota. <b>2022</b> , 14, 446-459	0
5	Probiotic Incorporation into Yogurt and Various Novel Yogurt-Based Products. <b>2022</b> , 12, 12607	О
4	Commercial probiotic products in public health: current status and potential limitations. 1-22	O
3	Depressive Stflungen in der Adoleszenz: Aktuelle Studienlage zur Mikrobiota-Darm-Hirn-Achse.	0
2	Association between Dairy Consumption and Psychological Symptoms: Evidence from a Cross-Sectional Study of College Students in the Yangtze River Delta Region of China. <b>2023</b> , 20, 3261	O

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