

Stephan C Bischoff

List of Publications by Year in descending order

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Version: 2024-02-01

197
papers

22,200
citations

10389

72
h-index

9589

142
g-index

215
all docs

215
docs citations

215
times ranked

24596
citing authors

#	ARTICLE	IF	CITATIONS
1	Impact of the first COVID-19 lockdown on body weight: A combined systematic review and a meta-analysis. <i>Clinical Nutrition</i> , 2022, 41, 3046-3054.	5.0	151
2	Nutritional management of individuals with obesity and COVID-19: ESPEN expert statements and practical guidance. <i>Clinical Nutrition</i> , 2022, 41, 2869-2886.	5.0	30
3	Effect of the Mediterranean diet on gingivitis: A randomized controlled trial. <i>Journal of Clinical Periodontology</i> , 2022, 49, 111-122.	4.9	28
4	ESPEN practical guideline: Home enteral nutrition. <i>Clinical Nutrition</i> , 2022, 41, 468-488.	5.0	30
5	Reply to - Letter to the editor by Pedrolli C entitled "IDDSI: worth or not?". <i>Clinical Nutrition</i> , 2022, , .	5.0	1
6	Systematic Review of Gossypol/AT-101 in Cancer Clinical Trials. <i>Pharmaceuticals</i> , 2022, 15, 144.	3.8	21
7	Reply to - Letter to the editor by Zhang et al entitled "ESPEN guideline on hospital diet nutrition". <i>Clinical Nutrition</i> , 2022, 41, 571.	5.0	0
8	Screening, diagnosis and monitoring of sarcopenia: When to use which tool?. <i>Clinical Nutrition ESPEN</i> , 2022, 48, 36-44.	1.2	34
9	Definition and Diagnostic Criteria for Sarcopenic Obesity: ESPEN and EASO Consensus Statement. <i>Obesity Facts</i> , 2022, 15, 321-335.	3.4	209
10	ESPEN micronutrient guideline. <i>Clinical Nutrition</i> , 2022, 41, 1357-1424.	5.0	178
11	Reply to letter to the editor by Riquelme LF et al. entitled "IDDSI letter to the editor". <i>Clinical Nutrition</i> , 2022, , .	5.0	0
12	Preclinical Efficacy and Toxicity Analysis of the Pan-Histone Deacetylase Inhibitor Gossypol for the Therapy of Colorectal Cancer or Hepatocellular Carcinoma. <i>Pharmaceuticals</i> , 2022, 15, 438.	3.8	6
13	Definition and diagnostic criteria for sarcopenic obesity: ESPEN and EASO consensus statement. <i>Clinical Nutrition</i> , 2022, 41, 990-1000.	5.0	117
14	Consumption of Yeast-Fermented Wheat and Rye Breads Increases Colitis and Mortality in a Mouse Model of Colitis. <i>Digestive Diseases and Sciences</i> , 2022, , 1.	2.3	4
15	ESPEN practical guideline: Clinical nutrition and hydration in geriatrics. <i>Clinical Nutrition</i> , 2022, 41, 958-989.	5.0	87
16	Guidance for assessment of the muscle mass phenotypic criterion for the Global Leadership Initiative on Malnutrition diagnosis of malnutrition. <i>Journal of Parenteral and Enteral Nutrition</i> , 2022, 46, 1232-1242.	2.6	36
17	Guidance for assessment of the muscle mass phenotypic criterion for the Global Leadership Initiative on Malnutrition (GLIM) diagnosis of malnutrition. <i>Clinical Nutrition</i> , 2022, 41, 1425-1433.	5.0	101
18	Elucidating the role of the gut microbiota in the physiological effects of dietary fiber. <i>Microbiome</i> , 2022, 10, 77.	11.1	31

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19	Breath volatile metabolome reveals the impact of dietary fibres on the gut microbiota: Proof of concept in healthy volunteers. <i>EBioMedicine</i> , 2022, 80, 104051.	6.1	7
20	Chitin-glucan supplementation improved postprandial metabolism and altered gut microbiota in subjects at cardiometabolic risk in a randomized trial. <i>Scientific Reports</i> , 2022, 12, .	3.3	6
21	The Microalgae <i>Phaeodactylum tricornutum</i> Is Well Suited as a Food with Positive Effects on the Intestinal Microbiota and the Generation of SCFA: Results from a Pre-Clinical Study. <i>Nutrients</i> , 2022, 14, 2504.	4.1	10
22	Chitin-Glucan Supplementation Altered Gut Microbiota and Improved Postprandial Metabolism in Subjects at Cardiometabolic Risk. <i>Current Developments in Nutrition</i> , 2022, 6, 331.	0.3	0
23	No Difference in Tolerance between Wheat and Spelt Bread in Patients with Suspected Non-Celiac Wheat Sensitivity. <i>Nutrients</i> , 2022, 14, 2800.	4.1	4
24	Prokinetic actions of lumenally acting 5-HT ₄ receptor agonists. <i>Neurogastroenterology and Motility</i> , 2021, 33, e14026.	3.0	10
25	Noninvasive monitoring of fibre fermentation in healthy volunteers by analyzing breath volatile metabolites: lessons from the FiberTAG intervention study. <i>Gut Microbes</i> , 2021, 13, 1-16.	9.8	8
26	Impact of Protein Intake during Weight Loss on Preservation of Fat-Free Mass, Resting Energy Expenditure, and Physical Function in Overweight Postmenopausal Women: A Randomized Controlled Trial. <i>Obesity Facts</i> , 2021, 14, 259-270.	3.4	7
27	Update of the S2k guideline on the management of IgE-mediated food allergies. <i>Allergologie Select</i> , 2021, 5, 195-243.	3.1	42
28	Prebiotic dietary fibre intervention improves fecal markers related to inflammation in obese patients: results from the Food4Gut randomized placebo-controlled trial. <i>European Journal of Nutrition</i> , 2021, 60, 3159-3170.	3.9	46
29	Precursor fractions of neurotensin and enkephalin might point to molecular mechanisms of cancer risk modulation during a lifestyle-intervention in germline BRCA1/2 gene mutation carriers. <i>Breast Cancer Research and Treatment</i> , 2021, 186, 741-752.	2.5	2
30	The 5-HT ₄ receptor interacts with adhesion molecule L1 to modulate morphogenic signaling in neurons. <i>Journal of Cell Science</i> , 2021, 134, .	2.0	4
31	Regulation of the gut barrier by carbohydrates from diet – Underlying mechanisms and possible clinical implications. <i>International Journal of Medical Microbiology</i> , 2021, 311, 151499.	3.6	12
32	ESPEN practical guideline: Clinical Nutrition in cancer. <i>Clinical Nutrition</i> , 2021, 40, 2898-2913.	5.0	472
33	Prebiotic Inulin and Sodium Butyrate Attenuate Obesity-Induced Intestinal Barrier Dysfunction by Induction of Antimicrobial Peptides. <i>Frontiers in Immunology</i> , 2021, 12, 678360.	4.8	89
34	Effect of an intensified individual nutrition therapy on serum metabolites in critically ill patients – A targeted metabolomics analysis of the ONCA study. <i>Clinical Nutrition ESPEN</i> , 2021, 43, 267-275.	1.2	9
35	Impact of an interdisciplinary nutrition support team (NST) on the clinical outcome of critically ill patients. A pre/post NST intervention study. <i>Clinical Nutrition ESPEN</i> , 2021, 45, 486-491.	1.2	4
36	ESPEN practical guideline: Clinical nutrition in surgery. <i>Clinical Nutrition</i> , 2021, 40, 4745-4761.	5.0	333

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37	Biomarkers for assessment of intestinal permeability in clinical practice. <i>American Journal of Physiology - Renal Physiology</i> , 2021, 321, G11-G17.	3.4	65
38	Physical activity and Mediterranean diet as potential modulators of osteoprotegerin and soluble RANKL in gBRCA1/2 mutation carriers: results of the lifestyle intervention pilot study LIBRE-1. <i>Breast Cancer Research and Treatment</i> , 2021, 190, 463-475.	2.5	1
39	Comprehensive proteome analysis of bread deciphering the allergenic potential of bread wheat, spelt and rye. <i>Journal of Proteomics</i> , 2021, 247, 104318.	2.4	15
40	ESPEN practical guideline: Clinical nutrition in chronic intestinal failure. <i>Clinical Nutrition</i> , 2021, 40, 5196-5220.	5.0	74
41	ESPEN guideline on hospital nutrition. <i>Clinical Nutrition</i> , 2021, 40, 5684-5709.	5.0	59
42	Oral Bioavailability of Omega-3 Fatty Acids and Carotenoids from the Microalgae <i>Phaeodactylum tricornutum</i> in Healthy Young Adults. <i>Marine Drugs</i> , 2021, 19, 700.	4.6	19
43	Legends of allergy/immunology: John Bienenstock and mucosal immunity. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2020, 75, 479-480.	5.7	0
44	Environmental Microbial Factors Determine the Pattern of Inflammatory Lesions in a Murine Model of Crohn's Disease-Like Inflammation. <i>Inflammatory Bowel Diseases</i> , 2020, 26, 66-79.	1.9	21
45	ESPEN guideline on home enteral nutrition. <i>Clinical Nutrition</i> , 2020, 39, 5-22.	5.0	195
46	Fatty acid profiles in erythrocyte membranes following the Mediterranean diet – data from a multicenter lifestyle intervention study in women with hereditary breast cancer (LIBRE). <i>Clinical Nutrition</i> , 2020, 39, 2389-2398.	5.0	10
47	EAACI position paper on diet diversity in pregnancy, infancy and childhood: Novel concepts and implications for studies in allergy and asthma. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2020, 75, 497-523.	5.7	101
48	ESPEN practical guideline: Clinical Nutrition in inflammatory bowel disease. <i>Clinical Nutrition</i> , 2020, 39, 632-653.	5.0	211
49	A negative impact of recent weight loss on in-hospital mortality is not modified by overweight and obesity. <i>Clinical Nutrition</i> , 2020, 39, 2510-2516.	5.0	12
50	Lipophilic compounds, but not fucoxanthin, mediate the genotoxic effect of photoautotrophic grown <i>Phaeodactylum tricornutum</i> in Caco-2 and HT-29 cells. <i>Journal of Functional Foods</i> , 2020, 64, 103671.	3.4	4
51	Critical appraisal of definitions and diagnostic criteria for sarcopenic obesity based on a systematic review. <i>Clinical Nutrition</i> , 2020, 39, 2368-2388.	5.0	193
52	Fructose-Induced Intestinal Microbiota Shift Following Two Types of Short-Term High-Fructose Dietary Phases. <i>Nutrients</i> , 2020, 12, 3444.	4.1	36
53	Practical guidelines and apps for improvement of guideline implementation. <i>Clinical Nutrition</i> , 2020, 39, 2943-2944.	5.0	2
54	ESPEN practical guideline: Clinical nutrition in liver disease. <i>Clinical Nutrition</i> , 2020, 39, 3533-3562.	5.0	170

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55	Development of a Repertoire and a Food Frequency Questionnaire for Estimating Dietary Fiber Intake Considering Prebiotics: Input from the FiberTAG Project. <i>Nutrients</i> , 2020, 12, 2824.	4.1	8
56	High-resolution proteomics reveals differences in the proteome of spelt and bread wheat flour representing targets for research on wheat sensitivities. <i>Scientific Reports</i> , 2020, 10, 14677.	3.3	12
57	Metabolite profiling reveals the interaction of chitin-glucan with the gut microbiota. <i>Gut Microbes</i> , 2020, 12, 1810530.	9.8	31
58	Gut microbiota modulation with long-chain corn bran arabinoxylan in adults with overweight and obesity is linked to an individualized temporal increase in fecal propionate. <i>Microbiome</i> , 2020, 8, 118.	11.1	81
59	Influence of the Mediterranean diet on the production of short-chain fatty acids in women at risk for breast cancer (LIBRE). <i>Proceedings of the Nutrition Society</i> , 2020, 79, .	1.0	2
60	Breath volatile compounds and conjugated polyunsaturated fatty acids as metabolic biomarkers reflecting the interaction between chitin-glucan and the gut microbiota.. <i>Proceedings of the Nutrition Society</i> , 2020, 79, .	1.0	0
61	ESPEN guideline on clinical nutrition in acute and chronic pancreatitis. <i>Clinical Nutrition</i> , 2020, 39, 612-631.	5.0	138
62	ESPEN expert statements and practical guidance for nutritional management of individuals with SARS-CoV-2 infection. <i>Clinical Nutrition</i> , 2020, 39, 1631-1638.	5.0	591
63	Targeting zonulin and intestinal epithelial barrier function to prevent onset of arthritis. <i>Nature Communications</i> , 2020, 11, 1995.	12.8	253
64	ESPEN guideline on home parenteral nutrition. <i>Clinical Nutrition</i> , 2020, 39, 1645-1666.	5.0	152
65	Obesity therapy. <i>Clinical Nutrition ESPEN</i> , 2020, 38, 9-18.	1.2	17
66	ErnÄhrungstherapie bei chronisch-entzÄndlichen Darmerkrankungen. , 2020, , 319-331.		0
67	Monitoring nutrition in the ICU. <i>Clinical Nutrition</i> , 2019, 38, 584-593.	5.0	105
68	Lack of liver steatosis in germ-free mice following hypercaloric diets. <i>European Journal of Nutrition</i> , 2019, 58, 1933-1945.	3.9	28
69	ESPEN guideline on clinical nutrition and hydration in geriatrics. <i>Clinical Nutrition</i> , 2019, 38, 10-47.	5.0	795
70	Willing to go the extra mile: Prospective evaluation of an intensified non-surgical treatment for patients with morbid obesity. <i>Clinical Nutrition</i> , 2019, 38, 1773-1781.	5.0	19
71	Deletion of the Casp8 gene in mice results in ileocolitis, gut barrier dysfunction, and malassimilation, which can be partially attenuated by inulin or sodium butyrate. <i>American Journal of Physiology - Renal Physiology</i> , 2019, 317, G493-G507.	3.4	16
72	Clinical Nutrition in Critical Care Medicine â€“ Guideline of the German Society for Nutritional Medicine (DGEM). <i>Clinical Nutrition ESPEN</i> , 2019, 33, 220-275.	1.2	68

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73	Photoautotrophically Grown <i>Chlorella vulgaris</i> Shows Genotoxic Potential but No Apoptotic Effect in Epithelial Cells. <i>Journal of Agricultural and Food Chemistry</i> , 2019, 67, 8668-8676.	5.2	2
74	ESPEN guideline on clinical nutrition in liver disease. <i>Clinical Nutrition</i> , 2019, 38, 485-521.	5.0	387
75	Fucoxanthin, A Carotenoid Derived from <i>Phaeodactylum tricornutum</i> Exerts Antiproliferative and Antioxidant Activities In Vitro. <i>Antioxidants</i> , 2019, 8, 183.	5.1	84
76	EAACI position paper: Influence of dietary fatty acids on asthma, food allergy, and atopic dermatitis. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2019, 74, 1429-1444.	5.7	103
77	Regulation of the pleiotropic effects of tissue-resident mast cells. <i>Journal of Allergy and Clinical Immunology</i> , 2019, 144, S31-S45.	2.9	48
78	Energy Drinks Induce Acute Cardiovascular and Metabolic Changes Pointing to Potential Risks for Young Adults: A Randomized Controlled Trial. <i>Journal of Nutrition</i> , 2019, 149, 441-450.	2.9	30
79	18. Prävention und Therapie der Diarrh� mit Schwerpunkt Ern�hrung, Probiotika und Mikrobiota. , 2019, , 251-266.		0
80	ESPEN guideline on clinical nutrition in the intensive care unit. <i>Clinical Nutrition</i> , 2019, 38, 48-79.	5.0	1,610
81	Optimization of Nutrition Therapy with the Use of Calorimetry to Determine and Control Energy Needs in Mechanically Ventilated Critically Ill Patients: The ONCA Study, a Randomized, Prospective Pilot Study. <i>Journal of Parenteral and Enteral Nutrition</i> , 2019, 43, 481-489.	2.6	19
82	Nobiletin acts anti-inflammatory on murine IL-10�/� colitis and human intestinal fibroblasts. <i>European Journal of Nutrition</i> , 2019, 58, 1391-1401.	3.9	27
83	Anti-inflammatory effects of <i>Phaeodactylum tricornutum</i> extracts on human blood mononuclear cells and murine macrophages. <i>Journal of Applied Phycology</i> , 2018, 30, 2837-2846.	2.8	31
84	ESPEN guidelines on nutritional support for polymorbid internal medicine patients. <i>Clinical Nutrition</i> , 2018, 37, 336-353.	5.0	238
85	ESPEN guideline clinical nutrition in neurology. <i>Clinical Nutrition</i> , 2018, 37, 354-396.	5.0	301
86	Mast Cells as Drivers of Disease and Therapeutic Targets. <i>Trends in Immunology</i> , 2018, 39, 151-162.	6.8	103
87	Changes in Plasma Acylcarnitine and Lysophosphatidylcholine Levels Following a High-Fructose Diet: A Targeted Metabolomics Study in Healthy Women. <i>Nutrients</i> , 2018, 10, 1254.	4.1	30
88	Microalgae as a potential source of carotenoids: Comparative results of an in vitro digestion method and a feeding experiment with C57BL/6J mice. <i>Journal of Functional Foods</i> , 2018, 49, 285-294.	3.4	31
89	Non-celiac gluten/wheat sensitivity (NCGS)�a currently undefined disorder without validated diagnostic criteria and of unknown prevalence. <i>Allergo Journal International</i> , 2018, 27, 147-151.	2.0	33
90	Sarcopenic obesity: Time to meet the challenge. <i>Clinical Nutrition</i> , 2018, 37, 1787-1793.	5.0	133

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91	Bioavailability and Safety of Nutrients from the Microalgae <i>Chlorella vulgaris</i> , <i>Nannochloropsis oceanica</i> and <i>Phaeodactylum tricornutum</i> in C57BL/6 Mice. <i>Nutrients</i> , 2018, 10, 965.	4.1	48
92	Sarcopenic Obesity: Time to Meet the Challenge. <i>Obesity Facts</i> , 2018, 11, 294-305.	3.4	140
93	Citrus peel polymethoxyflavones nobiletin and tangeretin suppress LPS- and IgE-mediated activation of human intestinal mast cells. <i>European Journal of Nutrition</i> , 2017, 56, 1609-1620.	3.9	37
94	Economy matters to fight against malnutrition: Results from a multicenter survey. <i>Clinical Nutrition</i> , 2017, 36, 162-169.	5.0	11
95	ESPEN guideline: Clinical nutrition in surgery. <i>Clinical Nutrition</i> , 2017, 36, 623-650.	5.0	1,240
96	Validation of the German version of the Mediterranean Diet Adherence Screener (MEDAS) questionnaire. <i>BMC Cancer</i> , 2017, 17, 341.	2.6	95
97	Cinnamon reduces inflammatory response in intestinal fibroblasts in vitro and in colitis in vivo leading to decreased fibrosis. <i>Molecular Nutrition and Food Research</i> , 2017, 61, 1601085.	3.3	24
98	Intestinal Barrier Function and the Gut Microbiome Are Differentially Affected in Mice Fed a Western-Style Diet or Drinking Water Supplemented with Fructose. <i>Journal of Nutrition</i> , 2017, 147, 770-780.	2.9	118
99	ESPEN guideline: Clinical nutrition in inflammatory bowel disease. <i>Clinical Nutrition</i> , 2017, 36, 321-347.	5.0	457
100	Smoking and physical inactivity increase cancer prevalence in BRCA-1 and BRCA-2 mutation carriers: results from a retrospective observational analysis. <i>Archives of Gynecology and Obstetrics</i> , 2017, 296, 1135-1144.	1.7	22
101	Gut permeability is related to body weight, fatty liver disease, and insulin resistance in obese individuals undergoing weight reduction. <i>American Journal of Clinical Nutrition</i> , 2017, 105, 127-135.	4.7	135
102	Towards a multidisciplinary approach to understand and manage obesity and related diseases. <i>Clinical Nutrition</i> , 2017, 36, 917-938.	5.0	141
103	Loss of lipopolysaccharide-binding protein attenuates the development of diet-induced non-alcoholic fatty liver disease in mice. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 2017, 32, 708-715.	2.8	40
104	7. Klinische Präsentation, Diagnostik und Differenzialdiagnostik. , 2017, , 158-190.		0
105	5. Endogene Mechanismen. , 2017, , 96-126.		0
106	8. Konservative Therapie. , 2017, , 191-268.		0
107	Feasibility of structured endurance training and Mediterranean diet in BRCA1 and BRCA2 mutation carriers – an interventional randomized controlled multicenter trial (LIBRE-1). <i>BMC Cancer</i> , 2017, 17, 752.	2.6	31
108	Impact of a High-Fat or High-Fiber Diet on Intestinal Microbiota and Metabolic Markers in a Pig Model. <i>Nutrients</i> , 2016, 8, 317.	4.1	65

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109	Characterization of the Gut Microbial Community of Obese Patients Following a Weight-Loss Intervention Using Whole Metagenome Shotgun Sequencing. <i>PLoS ONE</i> , 2016, 11, e0149564.	2.5	229
110	Influence of <i>Saccharomyces boulardii</i> CNCM I-745 on the gut-associated immune system. <i>Clinical and Experimental Gastroenterology</i> , 2016, Volume 9, 269-279.	2.3	60
111	Microbiota and aging. <i>Current Opinion in Clinical Nutrition and Metabolic Care</i> , 2016, 19, 26-30.	2.5	125
112	Effects of lifestyle intervention in BRCA1/2 mutation carriers on nutrition, BMI, and physical fitness (LIBRE study): study protocol for a randomized controlled trial. <i>Trials</i> , 2016, 17, 368.	1.6	42
113	Lifestyle intervention in BRCA1/2 mutation carriers: study protocol for a prospective, randomized, controlled clinical feasibility trial (LIBRE-1 study). <i>Pilot and Feasibility Studies</i> , 2016, 2, 74.	1.2	22
114	Intestinal barrier analysis by assessment of mucins, tight junctions, and β -defensins in healthy C57BL/6J and BALB/cj mice. <i>Tissue Barriers</i> , 2016, 4, e1208468.	3.2	40
115	Nutritional influences of overfeeding on experimental outcomes in laboratory mice: consequences for gut microbiota and other functional studies. <i>International Journal of Medical Microbiology</i> , 2016, 306, 328-333.	3.6	6
116	Cinnamon extract reduces symptoms, inflammatory mediators and mast cell markers in murine IL-10 ^{-/-} colitis. <i>Journal of Nutritional Biochemistry</i> , 2016, 30, 85-92.	4.2	33
117	Analysis of factors contributing to variation in the C57BL/6J fecal microbiota across German animal facilities. <i>International Journal of Medical Microbiology</i> , 2016, 306, 343-355.	3.6	196
118	ESPEN guideline on ethical aspects of artificial nutrition and hydration. <i>Clinical Nutrition</i> , 2016, 35, 545-556.	5.0	238
119	Mast cells in gastrointestinal disorders. <i>European Journal of Pharmacology</i> , 2016, 778, 139-145.	3.5	62
120	Assessment of the Intestinal Barrier with Five Different Permeability Tests in Healthy C57BL/6J and BALB/cj Mice. <i>Digestive Diseases and Sciences</i> , 2016, 61, 737-746.	2.3	86
121	Impact of protein supplementation after bariatric surgery: A randomized controlled double-blind pilot study. <i>Nutrition</i> , 2016, 32, 186-192.	2.4	76
122	Intestinal Microbiota and Microbial Metabolites Are Changed in a Pig Model Fed a High-Fat/Low-Fiber or a Low-Fat/High-Fiber Diet. <i>PLoS ONE</i> , 2016, 11, e0154329.	2.5	154
123	Altered intestinal neuroendocrine gene expression in humans with obesity. <i>Obesity</i> , 2015, 23, 2278-2285.	3.0	18
124	Effects of Surgical and Dietary Weight Loss Therapy for Obesity on Gut Microbiota Composition and Nutrient Absorption. <i>BioMed Research International</i> , 2015, 2015, 1-12.	1.9	252
125	Guidelines on the management of IgE-mediated food allergies. <i>Allergo Journal International</i> , 2015, 24, 256-293.	2.0	129
126	Cinnamaldehyde is the main mediator of cinnamon extract in mast cell inhibition. <i>European Journal of Nutrition</i> , 2015, 54, 1297-1309.	3.9	22

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127	Markers of Bone Metabolism in Obese Individuals Undergoing Laparoscopic Sleeve Gastrectomy. <i>Obesity Surgery</i> , 2015, 25, 1439-1445.	2.1	20
128	Standard operating procedures for ESPEN guidelines and consensus papers. <i>Clinical Nutrition</i> , 2015, 34, 1043-1051.	5.0	71
129	Expression of toll-like receptors 5 but not TLR 10 is elevated in livers of patients with non-alcoholic fatty liver disease. <i>Liver International</i> , 2015, 35, 562-568.	3.9	46
130	IgE-dependent activation of human mast cells and fMLP-mediated activation of human eosinophils is controlled by the circadian clock. <i>Molecular Immunology</i> , 2015, 64, 76-81.	2.2	20
131	Isolation and Characterization of Human Intestinal Mast Cells. <i>Methods in Molecular Biology</i> , 2015, 1220, 163-177.	0.9	13
132	Effect of High Sugar Intake on Glucose Transporter and Weight Regulating Hormones in Mice and Humans. <i>PLoS ONE</i> , 2014, 9, e101702.	2.5	40
133	Intestinal permeability – a new target for disease prevention and therapy. <i>BMC Gastroenterology</i> , 2014, 14, 189.	2.0	1,187
134	Interferon- β regulates growth and controls Fc β receptor expression and activation in human intestinal mast cells. <i>BMC Immunology</i> , 2014, 15, 27.	2.2	21
135	Soluble CD 14 is essential for lipopolysaccharide-dependent activation of human intestinal mast cells from macroscopically normal as well as Crohn's disease tissue. <i>Immunology</i> , 2014, 143, 174-183.	4.4	18
136	Effect of tryptophan supplementation on diet-induced non-alcoholic fatty liver disease in mice. <i>British Journal of Nutrition</i> , 2014, 112, 1-7.	2.3	93
137	Nutritional Deficiencies in Obese Sleeve Gastrectomy Patients. , 2014, , 341-348.		1
138	<i>Bifidobacterium adolescentis</i> protects from the development of nonalcoholic steatohepatitis in a mouse model. <i>Journal of Nutritional Biochemistry</i> , 2014, 25, 118-125.	4.2	70
139	Suggestions for terminology in clinical nutrition. <i>E-SPEN Journal</i> , 2014, 9, e97-e108.	0.5	19
140	<i>Lactobacillus rhamnosus</i> GG Protects against Non-Alcoholic Fatty Liver Disease in Mice. <i>PLoS ONE</i> , 2014, 9, e80169.	2.5	228
141	The circadian clock is functional in eosinophils and mast cells. <i>Immunology</i> , 2013, 140, 465-474.	4.4	66
142	Combined arginine and glutamine decrease release of de novo synthesized leukotrienes and expression of proinflammatory cytokines in activated human intestinal mast cells. <i>European Journal of Nutrition</i> , 2013, 52, 505-512.	3.9	22
143	A moderate weight reduction through dietary intervention decreases hepatic fat content in patients with non-alcoholic fatty liver disease (NAFLD): a pilot study. <i>European Journal of Nutrition</i> , 2013, 52, 527-535.	3.9	71
144	Laparoscopic Sleeve Gastrectomy Compared to a Multidisciplinary Weight Loss Program for Obesity – Effects on Body Composition and Protein Status. <i>Obesity Surgery</i> , 2013, 23, 1957-1965.	2.1	43

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145	Role of serotonin in fatty acid-induced non-alcoholic fatty liver disease in mice. <i>BMC Gastroenterology</i> , 2013, 13, 169.	2.0	12
146	Kaempferol, a new nutrition-derived pan-inhibitor of human histone deacetylases. <i>Journal of Nutritional Biochemistry</i> , 2013, 24, 977-985.	4.2	92
147	Resveratrol as a Pan-HDAC Inhibitor Alters the Acetylation Status of Histone Proteins in Human-Derived Hepatoblastoma Cells. <i>PLoS ONE</i> , 2013, 8, e73097.	2.5	129
148	Food allergy and gastrointestinal syndromes. , 2012, , 287-303.		3
149	Metformin protects against the development of fructose-induced steatosis in mice: role of the intestinal barrier function. <i>Laboratory Investigation</i> , 2012, 92, 1020-1032.	3.7	133
150	Toll-like receptors 4 and 9 are elevated in livers with fructose-induced hepatic steatosis. <i>British Journal of Nutrition</i> , 2012, 107, 1727-1738.	2.3	108
151	Central role of IL-6 and MMP-1 for cross talk between human intestinal mast cells and human intestinal fibroblasts. <i>Immunobiology</i> , 2012, 217, 912-919.	1.9	10
152	Human intestinal mast cells are a potent source of multiple chemokines. <i>Cytokine</i> , 2012, 58, 178-185.	3.2	42
153	Micronutrient deficiency in obese subjects undergoing low calorie diet. <i>Nutrition Journal</i> , 2012, 11, 34.	3.4	103
154	Nutrition, Intestinal Permeability, and Blood Ethanol Levels Are Altered in Patients with Nonalcoholic Fatty Liver Disease (NAFLD). <i>Digestive Diseases and Sciences</i> , 2012, 57, 1932-1941.	2.3	224
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