

# Joseph R Hibbeln

## List of Publications by Year in descending order

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Version: 2024-02-01

141  
papers

12,656  
citations

25034

57  
h-index

24258

110  
g-index

143  
all docs

143  
docs citations

143  
times ranked

11098  
citing authors

#	ARTICLE	IF	CITATIONS
1	Maternal seafood consumption in pregnancy and neurodevelopmental outcomes in childhood (ALSPAC study): an observational cohort study. <i>Lancet, The</i> , 2007, 369, 578-585.	13.7	885
2	Changes in consumption of omega-3 and omega-6 fatty acids in the United States during the 20th century. <i>American Journal of Clinical Nutrition</i> , 2011, 93, 950-962.	4.7	710
3	Fish consumption and major depression. <i>Lancet, The</i> , 1998, 351, 1213.	13.7	697
4	Omega-3 Fatty Acids: Evidence Basis for Treatment and Future Research in Psychiatry. <i>Journal of Clinical Psychiatry</i> , 2006, 67, 1954-1967.	2.2	597
5	Healthy intakes of $\omega^3$ and $\omega^6$ fatty acids: estimations considering worldwide diversity. <i>American Journal of Clinical Nutrition</i> , 2006, 83, 1483S-1493S.	4.7	466
6	Seafood consumption, the DHA content of mothers' milk and prevalence rates of postpartum depression: a cross-national, ecological analysis. <i>Journal of Affective Disorders</i> , 2002, 69, 15-29.	4.1	429
7	Use of dietary linoleic acid for secondary prevention of coronary heart disease and death: evaluation of recovered data from the Sydney Diet Heart Study and updated meta-analysis. <i>BMJ, The</i> , 2013, 346, e8707-e8707.	6.0	405
8	Nutritional medicine as mainstream in psychiatry. <i>Lancet Psychiatry, the</i> , 2015, 2, 271-274.	7.4	375
9	Fish Consumption and Depressive Symptoms in the General Population in Finland. <i>Psychiatric Services</i> , 2001, 52, 529-531.	2.0	320
10	Cross-National Comparisons of Seafood Consumption and Rates of Bipolar Disorders. <i>American Journal of Psychiatry</i> , 2003, 160, 2222-2227.	7.2	292
11	Essential fatty acids, lipid membrane abnormalities, and the diagnosis and treatment of schizophrenia. <i>Biological Psychiatry</i> , 2000, 47, 8-21.	1.3	275
12	A Placebo-Controlled Trial of Omega-3 Fatty Acid (Ethyl Eicosapentaenoic Acid) Supplementation for Residual Symptoms and Cognitive Impairment in Schizophrenia. <i>American Journal of Psychiatry</i> , 2001, 158, 2071-2074.	7.2	274
13	Re-evaluation of the traditional diet-heart hypothesis: analysis of recovered data from Minnesota Coronary Experiment (1968-73). <i>BMJ, The</i> , 2016, 353, i1246.	6.0	266
14	$\omega^3$ Fatty acid-specific and mixed polyunsaturate dietary interventions have different effects on CHD risk: a meta-analysis of randomised controlled trials. <i>British Journal of Nutrition</i> , 2010, 104, 1586-1600.	2.3	244
15	Dietary Linoleic Acid Elevates Endogenous $2\text{-AG}$ and Anandamide and Induces Obesity. <i>Obesity</i> , 2012, 20, 1984-1994.	3.0	200
16	Essential fatty acids predict metabolites of serotonin and dopamine in cerebrospinal fluid among healthy control subjects, and early- and late-onset alcoholics. <i>Biological Psychiatry</i> , 1998, 44, 235-242.	1.3	192
17	Omega-3 Polyunsaturated Essential Fatty Acid Status as a Predictor of Future Suicide Risk. <i>American Journal of Psychiatry</i> , 2006, 163, 1100-1102.	7.2	186
18	Omega-3 fatty acids and supportive psychotherapy for perinatal depression: A randomized placebo-controlled study. <i>Journal of Affective Disorders</i> , 2008, 110, 142-148.	4.1	167

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19	Omega-3 fatty acid supplementation in patients with recurrent self-harm. <i>British Journal of Psychiatry</i> , 2007, 190, 118-122.	2.8	166
20	Effects of beef- and fish-based diets on the kinetics of n-3 fatty acid metabolism in human subjects. <i>American Journal of Clinical Nutrition</i> , 2003, 77, 565-572.	4.7	155
21	Lowering dietary linoleic acid reduces bioactive oxidized linoleic acid metabolites in humans. <i>Prostaglandins Leukotrienes and Essential Fatty Acids</i> , 2012, 87, 135-141.	2.2	153
22	Efficacy of omega-3 highly unsaturated fatty acids in the treatment of depression. <i>British Journal of Psychiatry</i> , 2016, 209, 192-201.	2.8	150
23	Targeted alteration of dietary n-3 and n-6 fatty acids for the treatment of chronic headaches: A randomized trial. <i>Pain</i> , 2013, 154, 2441-2451.	4.2	147
24	Omega-3 fatty acid deficiencies in neurodevelopment, aggression and autonomic dysregulation: Opportunities for intervention. <i>International Review of Psychiatry</i> , 2006, 18, 107-118.	2.8	133
25	A replication study of violent and nonviolent subjects: cerebrospinal fluid metabolites of serotonin and dopamine are predicted by plasma essential fatty acids. <i>Biological Psychiatry</i> , 1998, 44, 243-249.	1.3	117
26	High Levels of Depressive Symptoms in Pregnancy With Low Omega-3 Fatty Acid Intake From Fish. <i>Epidemiology</i> , 2009, 20, 598-603.	2.7	117
27	International Society for Nutritional Psychiatry Research Practice Guidelines for Omega-3 Fatty Acids in the Treatment of Major Depressive Disorder. <i>Psychotherapy and Psychosomatics</i> , 2019, 88, 263-273.	8.8	114
28	Nutrition and behavioral health disorders: depression and anxiety. <i>Nutrition Reviews</i> , 2021, 79, 247-260.	5.8	111
29	Smoking, gender, and dietary influences on erythrocyte essential fatty acid composition among patients with schizophrenia or schizoaffective disorder. <i>Biological Psychiatry</i> , 2003, 53, 431-441.	1.3	109
30	n-3 Fatty acid metabolism in women. <i>British Journal of Nutrition</i> , 2003, 90, 993-994.	2.3	104
31	Suicide Deaths of Active-Duty US Military and Omega-3 Fatty-Acid Status. <i>Journal of Clinical Psychiatry</i> , 2011, 72, 1585-1590.	2.2	101
32	Associations between increases in plasma n-3 polyunsaturated fatty acids following supplementation and decreases in anger and anxiety in substance abusers. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2008, 32, 568-575.	4.8	95
33	Reduction in behavior problems with omega-3 supplementation in children aged 8-16 years: a randomized, double-blind, placebo-controlled, stratified, parallel-group trial. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2015, 56, 509-520.	5.2	95
34	High n-6 and Low n-3 Fatty Acids are Associated With Depressive Symptoms and Neuroticism. <i>Psychosomatic Medicine</i> , 2007, 69, 932-934.	2.0	88
35	FADS2 Polymorphisms Modify the Effect of Breastfeeding on Child IQ. <i>PLoS ONE</i> , 2010, 5, e11570.	2.5	85
36	Randomized, placebo-controlled trial of flax oil in pediatric bipolar disorder. <i>Bipolar Disorders</i> , 2010, 12, 142-154.	1.9	83

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37	Omega-3 Fatty Acid and Nutrient Deficits in Adverse Neurodevelopment and Childhood Behaviors. <i>Child and Adolescent Psychiatric Clinics of North America</i> , 2014, 23, 555-590.	1.9	82
38	International Society for Nutritional Psychiatry Research consensus position statement: nutritional medicine in modern psychiatry. <i>World Psychiatry</i> , 2015, 14, 370-371.	10.4	81
39	Serum $\omega$ -3 fatty acids are associated with variation in mood, personality and behavior in hypercholesterolemic community volunteers. <i>Psychiatry Research</i> , 2007, 152, 1-10.	3.3	79
40	Vegetarian diets and depressive symptoms among men. <i>Journal of Affective Disorders</i> , 2018, 225, 13-17.	4.1	77
41	Lipids and essential fatty acids in patients presenting with self-harm. <i>British Journal of Psychiatry</i> , 2007, 190, 112-117.	2.8	75
42	Relationships between seafood consumption during pregnancy and childhood and neurocognitive development: Two systematic reviews. <i>Prostaglandins Leukotrienes and Essential Fatty Acids</i> , 2019, 151, 14-36.	2.2	75
43	Dietary Predictors of Maternal Prenatal Blood Mercury Levels in the ALSPAC Birth Cohort Study. <i>Environmental Health Perspectives</i> , 2013, 121, 1214-1218.	6.0	74
44	Plasma total cholesterol concentrations do not predict cerebrospinal fluid neurotransmitter metabolites: implications for the biophysical role of highly unsaturated fatty acids. <i>American Journal of Clinical Nutrition</i> , 2000, 71, 331S-338S.	4.7	71
45	Dietary Linoleic Acid Elevates the Endocannabinoids 2-AG and Anandamide and Promotes Weight Gain in Mice Fed a Low Fat Diet. <i>Lipids</i> , 2014, 49, 59-69.	1.7	70
46	Fatty Acid Formula Supplementation and Neuromotor Development in Rhesus Monkey Neonates. <i>Pediatric Research</i> , 2002, 51, 273-281.	2.3	69
47	Environmental Factors Predicting Blood Lead Levels in Pregnant Women in the UK: The ALSPAC Study. <i>PLoS ONE</i> , 2013, 8, e72371.	2.5	68
48	Depression, Suicide and Deficiencies of Omega&ndash;3 Essential Fatty Acids in Modern Diets. <i>World Review of Nutrition and Dietetics</i> , 2008, 99, 17-30.	0.3	67
49	Are disturbances in lipid-protein interactions by phospholipase-A2 a predisposing factor in affective illness?. <i>Biological Psychiatry</i> , 1989, 25, 945-961.	1.3	66
50	Dietary linoleic acid elevates endogenous 2-arachidonoylglycerol and anandamide in Atlantic salmon ( <i>Salmo salar</i> L.) and mice, and induces weight gain and inflammation in mice. <i>British Journal of Nutrition</i> , 2013, 109, 1508-1517.	2.3	66
51	Dietary omega-6 fatty acid lowering increases bioavailability of omega-3 polyunsaturated fatty acids in human plasma lipid pools. <i>Prostaglandins Leukotrienes and Essential Fatty Acids</i> , 2014, 90, 151-157.	2.2	66
52	Increasing homicide rates and linoleic acid consumption among five western countries, 1961&ndash;2000. <i>Lipids</i> , 2004, 39, 1207-1213.	1.7	65
53	Low Vitamin D Status and Suicide: A Case-Control Study of Active Duty Military Service Members. <i>PLoS ONE</i> , 2013, 8, e51543.	2.5	62
54	Polyunsaturated fatty acid status and aggression in cocaine addicts. <i>Drug and Alcohol Dependence</i> , 2003, 71, 319-323.	3.2	61

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55	Compartmental analyses of plasma n-3 essential fatty acids among male and female smokers and nonsmokers. <i>Journal of Lipid Research</i> , 2007, 48, 935-943.	4.2	59
56	Polyunsaturated fatty acid levels in blood during pregnancy, at birth and at 7 years: their associations with two common FADS2 polymorphisms. <i>Human Molecular Genetics</i> , 2012, 21, 1504-1512.	2.9	59
57	Umbilical cord PUFA are determined by maternal and child fatty acid desaturase (<i>FADS</i>) genetic variants in the Avon Longitudinal Study of Parents and Children (ALSPAC). <i>British Journal of Nutrition</i> , 2013, 109, 1196-1210.	2.3	59
58	Maternal fatty acids in pregnancy, FADS polymorphisms, and child intelligence quotient at 8 y of age. <i>American Journal of Clinical Nutrition</i> , 2013, 98, 1575-1582.	4.7	58
59	Diet-Induced Changes in n-3- and n-6-Derived Endocannabinoids and Reductions in Headache Pain and Psychological Distress. <i>Journal of Pain</i> , 2015, 16, 707-716.	1.4	58
60	Targeted alterations in dietary n-3 and n-6 fatty acids improve life functioning and reduce psychological distress among patients with chronic headache. <i>Pain</i> , 2015, 156, 587-596.	4.2	56
61	PET [11C]DASB Imaging of Serotonin Transporters in Patients with Alcoholism. <i>Alcoholism: Clinical and Experimental Research</i> , 2007, 31, 28-32.	2.4	55
62	Ω-3 Fatty Acid Intakes Are Inversely Related to Elevated Depressive Symptoms among United States Women. <i>Journal of Nutrition</i> , 2013, 143, 1743-1752.	2.9	54
63	Omega-3 status and cerebrospinal fluid corticotrophin releasing hormone in perpetrators of domestic violence. <i>Biological Psychiatry</i> , 2004, 56, 895-897.	1.3	52
64	Low- <i>n-6</i> and low- <i>n-6</i> plus high- <i>n-3</i> diets for use in clinical research. <i>British Journal of Nutrition</i> , 2013, 110, 559-568.	2.3	49
65	Maternal prenatal fish consumption and cognition in mid childhood: Mercury, fatty acids, and selenium. <i>Neurotoxicology and Teratology</i> , 2016, 57, 71-78.	2.4	47
66	Body burdens of mercury, lead, selenium and copper among Baltimore newborns. <i>Environmental Research</i> , 2011, 111, 411-417.	7.5	45
67	Dietary linoleic acid-induced alterations in pro- and anti-nociceptive lipid autacoids. <i>Molecular Pain</i> , 2016, 12, 174480691663638.	2.1	44
68	Dietary alteration of n-3 and n-6 fatty acids for headache reduction in adults with migraine: randomized controlled trial. <i>BMJ</i> , The, 2021, 374, n1448.	6.0	43
69	Polyunsaturated fatty acid status and relapse vulnerability in cocaine addicts. <i>Psychiatry Research</i> , 2003, 120, 29-35.	3.3	42
70	An open trial of Omega-3 fatty acids for depression in pregnancy. <i>Acta Neuropsychiatrica</i> , 2006, 18, 21-24.	2.1	42
71	Automated High-Throughput Fatty Acid Analysis of Umbilical Cord Serum and Application to an Epidemiological Study. <i>Lipids</i> , 2012, 47, 527-539.	1.7	41
72	Polyunsaturated fatty acid associations with dopaminergic indices in major depressive disorder. <i>International Journal of Neuropsychopharmacology</i> , 2014, 17, 383-391.	2.1	41

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73	The Potential for Military Diets to Reduce Depression, Suicide, and Impulsive Aggression: A Review of Current Evidence for Omega-3 and Omega-6 Fatty Acids. <i>Military Medicine</i> , 2014, 179, 117-128.	0.8	40
74	Considerations regarding neuropsychiatric nutritional requirements for intakes of omega-3 highly unsaturated fatty acids. <i>Prostaglandins Leukotrienes and Essential Fatty Acids</i> , 2009, 81, 179-186.	2.2	38
75	Low omega-6 vs. low omega-6 plus high omega-3 dietary intervention for Chronic Daily Headache: Protocol for a randomized clinical trial. <i>Trials</i> , 2011, 12, 97.	1.6	38
76	Maternal prenatal blood mercury is not adversely associated with offspring IQ at 8 years provided the mother eats fish: A British prebirth cohort study. <i>International Journal of Hygiene and Environmental Health</i> , 2017, 220, 1161-1167.	4.3	37
77	Cord Blood Methylmercury and Fetal Growth Outcomes in Baltimore Newborns: Potential Confounding and Effect Modification by Omega-3 Fatty Acids, Selenium, and Sex. <i>Environmental Health Perspectives</i> , 2016, 124, 373-379.	6.0	36
78	Dietary Patterns, n-3 Fatty Acids Intake from Seafood and High Levels of Anxiety Symptoms during Pregnancy: Findings from the Avon Longitudinal Study of Parents and Children. <i>PLoS ONE</i> , 2013, 8, e67671.	2.5	33
79	Nutritional supplementation to reduce child aggression: a randomized, stratified, single-blind, factorial trial. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2016, 57, 1038-1046.	5.2	33
80	Methyl mercury, but not inorganic mercury, associated with higher blood pressure during pregnancy. <i>Environmental Research</i> , 2017, 154, 247-252.	7.5	32
81	Omega-6 fatty acids and greater likelihood of suicide risk and major depression in early pregnancy. <i>Journal of Affective Disorders</i> , 2014, 152-154, 76-82.	4.1	31
82	Lactate-induced rage and panic in a select group of subjects who perpetrate acts of domestic violence. <i>Biological Psychiatry</i> , 2000, 47, 804-812.	1.3	30
83	Testing a Level of Response to Alcohol-Based Model of Heavy Drinking and Alcohol Problems in 1,905 17-year-olds. <i>Alcoholism: Clinical and Experimental Research</i> , 2011, 35, 1897-1904.	2.4	27
84	Omega-3 fatty acids are inversely related to callous and unemotional traits in adolescent boys with attention deficit hyperactivity disorder. <i>Prostaglandins Leukotrienes and Essential Fatty Acids</i> , 2013, 88, 411-418.	2.2	25
85	Maternal dietary patterns during pregnancy and intelligence quotients in the offspring at 8 years of age: Findings from the ALSPAC cohort. <i>Maternal and Child Nutrition</i> , 2018, 14, e12431.	3.0	25
86	Visual acuity and retinal function in infant monkeys fed long-chain PUFA. <i>Lipids</i> , 2002, 37, 839-848.	1.7	24
87	The performance of elements of a level of response to alcohol-based model of drinking behaviors in 13-year-olds. <i>Addiction</i> , 2008, 103, 1786-1792.	3.3	24
88	Associations between prenatal mercury exposure and early child development in the ALSPAC study. <i>NeuroToxicology</i> , 2016, 53, 215-222.	3.0	24
89	Low Plasma Levels of Docosahexaenoic Acid Are Associated with an Increased Relapse Vulnerability in Substance Abusers. <i>American Journal on Addictions</i> , 2009, 18, 73-80.	1.4	21
90	The mediating role of sleep in the fish consumption cognitive functioning relationship: a cohort study. <i>Scientific Reports</i> , 2017, 7, 17961.	3.3	21

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91	An Evaluation of the Performance of the Self-Rating of the Effects of Alcohol Questionnaire in 12- and 35-Year-Old Subjects. <i>Journal of Studies on Alcohol and Drugs</i> , 2006, 67, 841-850.	2.3	20
92	Maternal serum docosahexaenoic acid and schizophrenia spectrum disorders in adult offspring. <i>Schizophrenia Research</i> , 2011, 128, 30-36.	2.0	20
93	Brain Docosahexaenoic Acid [DHA] Incorporation and Blood Flow Are Increased in Chronic Alcoholics: A Positron Emission Tomography Study Corrected for Cerebral Atrophy. <i>PLoS ONE</i> , 2013, 8, e75333.	2.5	20
94	Dental associations with blood mercury in pregnant women. <i>Community Dentistry and Oral Epidemiology</i> , 2016, 44, 216-222.	1.9	19
95	Omega-3 (n-3) and social skills interventions for reactive aggression and childhood externalizing behavior problems: a randomized, stratified, double-blind, placebo-controlled, factorial trial. <i>Psychological Medicine</i> , 2019, 49, 335-344.	4.5	19
96	Current evidence and future directions for research with omega-3 fatty acids and attention deficit hyperactivity disorder. <i>Current Opinion in Clinical Nutrition and Metabolic Care</i> , 2015, 18, 133-138.	2.5	18
97	Differences in long chain polyunsaturates composition and metabolism in male and female rats. <i>Prostaglandins Leukotrienes and Essential Fatty Acids</i> , 2016, 113, 19-27.	2.2	18
98	Blood fatty acid changes in healthy young Americans in response to a 10-week diet that increased n-3 and reduced n-6 fatty acid consumption: a randomised controlled trial. <i>British Journal of Nutrition</i> , 2017, 117, 1257-1269.	2.3	18
99	Omega-3 fatty acids are related to abnormal emotion processing in adolescent boys with attention deficit hyperactivity disorder. <i>Prostaglandins Leukotrienes and Essential Fatty Acids</i> , 2013, 88, 419-429.	2.2	17
100	Total mercury exposure in early pregnancy has no adverse association with scholastic ability of the offspring particularly if the mother eats fish. <i>Environment International</i> , 2018, 116, 108-115.	10.0	17
101	A sixteen-week three-armed, randomized, controlled trial investigating clinical and biochemical effects of targeted alterations in dietary linoleic acid and n-3 EPA+DHA in adults with episodic migraine: Study protocol. <i>Prostaglandins Leukotrienes and Essential Fatty Acids</i> , 2018, 128, 41-52.	2.2	17
102	Validation of an equation predicting highly unsaturated fatty acid (HUFA) compositions of human blood fractions from dietary intakes of both HUFAs and their precursors. <i>Prostaglandins Leukotrienes and Essential Fatty Acids</i> , 2018, 136, 171-176.	2.2	16
103	Fast Transmethylation of Total Lipids in Dried Blood by Microwave Irradiation and its Application to a Population Study. <i>Lipids</i> , 2014, 49, 839-851.	1.7	15
104	Prenatal mercury exposure and features of autism: a prospective population study. <i>Molecular Autism</i> , 2018, 9, 30.	4.9	15
105	Parental, Prenatal, and Neonatal Associations With Ball Skills at Age 8 Using an Exposome Approach. <i>Journal of Child Neurology</i> , 2014, 29, 1390-1398.	1.4	14
106	An abundance of seafood consumption studies presents new opportunities to evaluate effects on neurocognitive development. <i>Prostaglandins Leukotrienes and Essential Fatty Acids</i> , 2019, 151, 8-13.	2.2	14
107	From Homicide to Happiness – A Commentary on Omega-3 Fatty Acids in Human Society. <i>Nutrition and Health</i> , 2007, 19, 9-19.	1.5	13
108	Are prenatal mercury levels associated with subsequent blood pressure in childhood and adolescence? The Avon prebirth cohort study. <i>BMJ Open</i> , 2016, 6, e012425.	1.9	12

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109	Design and methods for the Better Resiliency Among Veterans and non-Veterans with Omega-3's (BRAVO) study: A double blind, placebo-controlled trial of omega-3 fatty acid supplementation among adult individuals at risk of suicide. <i>Contemporary Clinical Trials</i> , 2016, 47, 325-333.	1.8	12
110	Prenatal mercury exposure and offspring behaviour in childhood and adolescence. <i>NeuroToxicology</i> , 2016, 57, 87-94.	3.0	12
111	Dietary patterns by cluster analysis in pregnant women: relationship with nutrient intakes and dietary patterns in 7-year-old offspring. <i>Maternal and Child Nutrition</i> , 2017, 13, e12353.	3.0	12
112	Quantitation of Human Whole-Body Synthesis-Secretion Rates of Docosahexaenoic Acid and Eicosapentaenoate Acid from Circulating Unesterified $\alpha$ -Linolenic Acid at Steady State. <i>Lipids</i> , 2018, 53, 547-558.	1.7	12
113	A multi-national, multi-disciplinary Delphi consensus study on using omega-3 polyunsaturated fatty acids (n-3 PUFAs) for the treatment of major depressive disorder. <i>Journal of Affective Disorders</i> , 2020, 265, 233-238.	4.1	12
114	A 52-week prophylactic randomised control trial of omega-3 polyunsaturated fatty acids in bipolar disorder. <i>Bipolar Disorders</i> , 2021, 23, 697-706.	1.9	12
115	Compartmental analysis of plasma and liver n-3 essential fatty acids in alcohol-dependent men during withdrawal. <i>Journal of Lipid Research</i> , 2009, 50, 154-161.	4.2	10
116	Do $\omega$ -3 or other fatty acids influence the development of "growing pains"? A prebirth cohort study. <i>BMJ Open</i> , 2012, 2, e001370.	1.9	10
117	Reductions of intimate partner violence resulting from supplementing children with omega-3 fatty acids: A randomized, double-blind, placebo-controlled, stratified, parallel-group trial. <i>Aggressive Behavior</i> , 2018, 44, 491-500.	2.4	10
118	Design and methods for the Ranger Resilience and Improved Performance on Phospholipid bound Omega-3's (RRIPP-3 study). <i>Contemporary Clinical Trials Communications</i> , 2019, 15, 100359.	1.1	9
119	Fast Transmethylation of Serum Lipids Using Microwave Irradiation. <i>Lipids</i> , 2012, 47, 1109-1117.	1.7	8
120	Omega-3 and treatment implications in Attention Deficit Hyperactivity Disorder (ADHD) and associated behavioral symptoms. <i>Lipid Technology</i> , 2014, 26, 7-10.	0.3	8
121	Whole food, functional food, and supplement sources of omega-3 fatty acids and omega-3 HUFA scores among U.S. soldiers. <i>Journal of Functional Foods</i> , 2016, 23, 167-176.	3.4	8
122	Maternal prenatal vitamin B12 intake is associated with speech development and mathematical abilities in childhood. <i>Nutrition Research</i> , 2021, 86, 68-78.	2.9	8
123	Brain PUFA Concentrations Are Differentially Affected by Interactions of Diet, Sex, Brain Regions, and Phospholipid Pools in Mice. <i>Journal of Nutrition</i> , 2020, 150, 3123-3132.	2.9	7
124	Higher $\omega$ -3 fatty acids are associated with more intense fenfluramine-induced ACTH and cortisol responses among cocaine-abusing men. <i>Psychiatry Research</i> , 2011, 188, 422-427.	3.3	6
125	Meat Consumption During Pregnancy and Substance Misuse Among Adolescent Offspring: Stratification of <i>TCN2</i> Genetic Variants. <i>Alcoholism: Clinical and Experimental Research</i> , 2017, 41, 1928-1937.	2.4	6
126	The Decrease of n-3 Fatty Acid Energy Percentage in an Equicaloric Diet Fed to B6C3Fe Mice for Three Generations Elicits Obesity. <i>Cardiovascular Psychiatry and Neurology</i> , 2009, 2009, 1-7.	0.8	5



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127	Understanding Diet and Modeling Changes in the Omega-3 and Omega-6 Fatty Acid Composition of U.S. Garrison Foods for Active Duty Personnel. <i>Military Medicine</i> , 2014, 179, 168-175.	0.8	5
128	Loss of RAR-related orphan receptor alpha (ROR $\alpha$ ) selectively lowers docosahexaenoic acid in developing cerebellum. <i>Prostaglandins Leukotrienes and Essential Fatty Acids</i> , 2020, 152, 102036.	2.2	4
129	Don't disregard the essential distinction between PUFA species. <i>British Journal of Nutrition</i> , 2011, 106, 953-957.	2.3	3
130	Long-chain $\omega$ -3 Levels Are Associated With Increased Alcohol Sensitivity in a Population-Based Sample of Adolescents. <i>Alcoholism: Clinical and Experimental Research</i> , 2019, 43, 2620-2626.	2.4	3
131	Maternal fish consumption during pregnancy and smoking behavioural patterns. <i>British Journal of Nutrition</i> , 2018, 119, 1303-1311.	2.3	2
132	Chapter 5 Omega-3 fats in depressive disorders and violence: the context of evolution and cardiovascular health. <i>New Comprehensive Biochemistry</i> , 2002, 35, 67-111.	0.1	1
133	The Lancet and the Royal Society are both right and wrong. <i>Lancet, The</i> , 2005, 366, 714-715.	13.7	1
134	Maternal seafood consumption and children's development – Authors' reply. <i>Lancet, The</i> , 2007, 370, 218.	13.7	1
135	Assessing the environment for regulatory change for eicosapentaenoic acid and docosahexaenoic acid nutrition labeling. <i>Nutrition Reviews</i> , 2009, 67, 391-397.	5.8	1
136	Serum fatty acids are positively associated with changes in systemic blood pressure throughout pregnancy. <i>Pregnancy Hypertension</i> , 2018, 13, 7-13.	1.4	1
137	Response to Clifton. <i>British Journal of Nutrition</i> , 2011, 106, 959-960.	2.3	0
138	Reply to R Perlmutter. <i>American Journal of Clinical Nutrition</i> , 2011, 94, 1153-1155.	4.7	0
139	ALSPAC Mercury Study and Fish Consumers: Golding et al. Respond. <i>Environmental Health Perspectives</i> , 2014, 122, A38-9.	6.0	0
140	Fish Oil and Impulsive Aggressive Behavior. <i>Journal of Child and Adolescent Psychopharmacology</i> , 2016, 26, 766-766.	1.3	0
141	Robotic high throughput fatty acid analysis of umbilical cord serum. <i>FASEB Journal</i> , 2010, 24, 892.6.	0.5	0