

Dietmar Fuchs

List of Publications by Year in Descending Order

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

1,075
papers

33,986
citations

88
h-index

139
g-index

1,160
ext. papers

37,372
ext. citations

5.6
avg, IF

6.9
L-index

#	Paper	IF	Citations
1075	Elevated Cerebrospinal Fluid Anti-CD4 Autoantibody Levels in HIV Associate with Neuroinflammation.. <i>Microbiology Spectrum</i> , 2022 , e0197521	8.9	1
1074	Gender-specific elevation of plasma anthranilic acid in schizophrenia: Protection against glutamatergic hypofunction?. <i>Schizophrenia Research</i> , 2022 ,	3.6	0
1073	Regulatory T Cell Modulation by Improves Feather Damage in Chickens.. <i>Frontiers in Veterinary Science</i> , 2022 , 9, 855261	3.1	0
1072	Viral Antigen and Inflammatory Biomarkers in Cerebrospinal Fluid in Patients With COVID-19 Infection and Neurologic Symptoms Compared With Control Participants Without Infection or Neurologic Symptoms. <i>JAMA Network Open</i> , 2022 , 5, e2213253	10.4	3
1071	CSF Biomarkers in Patients With COVID-19 and Neurologic Symptoms: A Case Series. <i>Neurology</i> , 2021 , 96, e294-e300	6.5	65
1070	Tryptophan Metabolism in Bipolar Disorder in a Longitudinal Setting. <i>Antioxidants</i> , 2021 , 10,	7.1	2
1069	Oxyresveratrol modulates the immune response in vitro. <i>Pteridines</i> , 2021 , 32, 70-78	0.6	1
1068	Physiology and Inflammation Driven Pathophysiology of Iron Homeostasis-Mechanistic Insights into Anemia of Inflammation and Its Treatment. <i>Nutrients</i> , 2021 , 13,	6.7	4
1067	Intersecting minority statuses and tryptophan degradation among stimulant-using, sexual minority men living with HIV. <i>Journal of Consulting and Clinical Psychology</i> , 2021 , 89, 156-165	6.5	0
1066	Blue Monday: Co-occurring Stimulant Use and HIV Persistence Predict Dysregulated Catecholamine Synthesis. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2021 , 86, 353-360	3.1	2
1065	Compartmentalization of cerebrospinal fluid inflammation across the spectrum of untreated HIV-1 infection, central nervous system injury and viral suppression. <i>PLoS ONE</i> , 2021 , 16, e0250987	3.7	5
1064	Increased immune activation and signs of neuronal injury in HIV-negative people on preexposure prophylaxis. <i>Aids</i> , 2021 , 35, 2129-2136	3.5	1
1063	Serum Concentration of the Phytohormone Abscisic Acid Is Associated With Immune-Regulatory Mediators and Is a Potential Biomarker of Disease Severity in Chronic Obstructive Pulmonary Disease. <i>Frontiers in Medicine</i> , 2021 , 8, 676058	4.9	3
1062	Repetitive transcranial magnetic stimulation in the treatment of resistant depression: changes of specific neurotransmitter precursor amino acids. <i>Journal of Neural Transmission</i> , 2021 , 128, 1225-1231	4.3	3
1061	No Changes in Human Immunodeficiency Virus (HIV) Suppression and Inflammatory Markers in Cerebrospinal Fluid in Patients Randomly Switched to Dolutegravir Plus Lamivudine (Spanish HIV/AIDS Research Network, PreEC/RIS 62). <i>Journal of Infectious Diseases</i> , 2021 , 223, 1928-1933	7	5
1060	Cerebrospinal Fluid and Plasma Lipopolysaccharide Levels in Human Immunodeficiency Virus Type 1 Infection and Associations With Inflammation, Blood-Brain Barrier Permeability, and Neuronal Injury. <i>Journal of Infectious Diseases</i> , 2021 , 223, 1612-1620	7	3
1059	Tryptophan depletion predicts lower positive affect in sexual minority men living with HIV who use methamphetamine. <i>Journal of NeuroVirology</i> , 2021 , 27, 178-182	3.9	0

1058	Metabolic Stress and Immunity: Nutrient-Sensing Kinases and Tryptophan Metabolism. <i>Advances in Experimental Medicine and Biology</i> , 2021 , 1275, 395-405	3.6	
1057	Laboratory diagnostic value of neopterin measurements in patients with COVID-19 infection. <i>Pteridines</i> , 2021 , 32, 1-4	0.6	0
1056	High indoleamine-2,3-dioxygenase 1 (IDO) activity is linked to primary resistance to immunotherapy in non-small cell lung cancer (NSCLC). <i>Translational Lung Cancer Research</i> , 2021 , 10, 304-313	4.4	7
1055	Plasma Anthranilic Acid and Leptin Levels Predict HAM-D Scores in Depressed Women. <i>International Journal of Tryptophan Research</i> , 2021 , 14, 11786469211016474	5.6	2
1054	Anemia of Chronic Disease in Patients With Cardiovascular Disease. <i>Frontiers in Cardiovascular Medicine</i> , 2021 , 8, 666638	5.4	11
1053	Ingestion of <i>Lactobacillus rhamnosus</i> modulates chronic stress-induced feather pecking in chickens. <i>Scientific Reports</i> , 2021 , 11, 17119	4.9	2
1052	<i>L. rhamnosus</i> improves the immune response and tryptophan catabolism in laying hen pullets. <i>Scientific Reports</i> , 2021 , 11, 19538	4.9	3
1051	Neurotransmitter Precursor Amino Acid Ratios Show Differential, Inverse Correlations with Depression Severity in the Low and High Depression Score Range. <i>International Journal of Tryptophan Research</i> , 2021 , 14, 11786469211039220	5.6	1
1050	The Immunopathogenesis of Alzheimer's Disease Is Related to the Composition of Gut Microbiota. <i>Nutrients</i> , 2021 , 13,	6.7	19
1049	Dynamic Effects of CAM Techniques on Inflammation and Emotional States: An Integrative Single-Case Study on a Breast Cancer Survivor. <i>Integrative Cancer Therapies</i> , 2021 , 20, 1534735420977697		2
1048	Cerebral function parameters in people with HIV switching integrase inhibitors: a randomized controlled trial. <i>HIV Research and Clinical Practice</i> , 2021 , 1-9	1.7	
1047	Real-Life Cause-Effect Relations Between Urinary IL-6 Levels and Specific and Nonspecific Symptoms in a Patient With Mild SLE Disease Activity.. <i>Frontiers in Immunology</i> , 2021 , 12, 718838	8.4	0
1046	Effect of antiretroviral treatment on blood-brain barrier integrity in HIV-1 infection.. <i>BMC Neurology</i> , 2021 , 21, 494	3.1	1
1045	Serum neopterin levels in relation to mild and severe COVID-19. <i>BMC Infectious Diseases</i> , 2020 , 20, 942	4	18
1044	Acute and Chronic Mental Stress Both Influence Levels of Neurotransmitter Precursor Amino Acids and Derived Biogenic Amines. <i>Brain Sciences</i> , 2020 , 10,	3.4	2
1043	Inflammation-Induced Tryptophan Breakdown is Related With Anemia, Fatigue, and Depression in Cancer. <i>Frontiers in Immunology</i> , 2020 , 11, 249	8.4	46
1042	Knock-on effect of periodontitis to the pathogenesis of Alzheimer's disease?. <i>Wiener Klinische Wochenschrift</i> , 2020 , 132, 493-498	2.3	8
1041	Worldview Under Stress: Preliminary Findings on Cardiovascular and Cortisol Stress Responses Predicted by Secularity, Religiosity, Spirituality, and Existential Search. <i>Journal of Religion and Health</i> , 2020 , 59, 2969-2989	2.6	3

1040	Pharmacological Targets of Kaempferol Within Inflammatory Pathways-A Hint Towards the Central Role of Tryptophan Metabolism. <i>Antioxidants</i> , 2020 , 9,	7.1	9
1039	Evaluating predictive markers for viral rebound and safety assessment in blood and lumbar fluid during HIV-1 treatment interruption. <i>Journal of Antimicrobial Chemotherapy</i> , 2020 , 75, 1311-1320	5.1	9
1038	39th International Winter-Workshop Clinical, Chemical and Biochemical Aspects of Pteridines and Related Topics Innsbruck, February 25th - 28th, 2020. <i>Pteridines</i> , 2020 , 31, 109-135	0.6	2
1037	Inflammation, iron and vitamin D metabolism in different cardiomyopathy aetiologies. <i>Pteridines</i> , 2020 , 31, 28-37	0.6	
1036	On the Possible Relevance of Bottom-up Pathways in the Pathogenesis of Alzheimer's Disease. <i>Current Topics in Medicinal Chemistry</i> , 2020 , 20, 1415-1421	3	2
1035	Plasma soluble P-selectin correlates with triglycerides and nitrite in overweight/obese patients with schizophrenia. <i>Pteridines</i> , 2020 , 31, 61-67	0.6	1
1034	Cognitive and Neuronal Link With Inflammation: A Longitudinal Study in People With and Without HIV Infection. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2020 , 85, 617-625	3.1	7
1033	Autoimmune psychosis: an international consensus on an approach to the diagnosis and management of psychosis of suspected autoimmune origin. <i>Lancet Psychiatry</i> , 2020 , 7, 93-108	23.3	138
1032	Neopterin levels and Kyn/Trp ratios were significantly increased in dengue virus patients and subsequently decreased after recovery. <i>International Journal of Infectious Diseases</i> , 2020 , 91, 162-168	10.5	8
1031	Immune Activation and Anemia Are Associated with Decreased Quality of Life in Patients with Solid Tumors. <i>Journal of Clinical Medicine</i> , 2020 , 9,	5.1	2
1030	Cerebrospinal fluid soluble CD30 elevation despite suppressive antiretroviral therapy in individuals living with HIV-1. <i>Journal of Virus Eradication</i> , 2020 , 6, 19-26	2.8	3
1029	Getting to the point: Methamphetamine injection is associated with biomarkers relevant to HIV pathogenesis. <i>Drug and Alcohol Dependence</i> , 2020 , 213, 108133	4.9	5
1028	Herpes zoster in HIV-1 infection: The role of CSF pleocytosis in secondary CSF escape and discordance. <i>PLoS ONE</i> , 2020 , 15, e0236162	3.7	4
1027	Predominant secondary dengue infection among Vietnamese adults mostly without warning signs and severe disease. <i>International Journal of Infectious Diseases</i> , 2020 , 100, 316-323	10.5	1
1026	Tryptophan degradation is associated with risk-taking propensity in methamphetamine users with treated HIV infection. <i>Journal of NeuroVirology</i> , 2020 , 26, 779-784	3.9	4
1025	Tryptophan Metabolism and Related Pathways in Psychoneuroimmunology: The Impact of Nutrition and Lifestyle. <i>Neuropsychobiology</i> , 2020 , 79, 89-99	4	54
1024	Switching from a regimen containing abacavir/lamivudine or emtricitabine/tenofovir disoproxil fumarate to emtricitabine/tenofovir alafenamide fumarate does not affect central nervous system HIV-1 infection. <i>Infectious Diseases</i> , 2019 , 51, 838-846	3.1	3
1023	Tryptophan metabolic pathway and neopterin in asthmatic children in clinical practice. <i>Italian Journal of Pediatrics</i> , 2019 , 45, 114	3.2	1

1022	Tryptophan-kynurenine profile in pediatric autoimmune hepatitis. <i>Immunologic Research</i> , 2019 , 67, 39-47	4.3	7
1021	Cerebrospinal fluid levels of glial marker YKL-40 strongly associated with axonal injury in HIV infection. <i>Journal of Neuroinflammation</i> , 2019 , 16, 16	10.1	13
1020	Sodium Sulfite Exacerbates Allograft Vasculopathy and Affects Tryptophan Breakdown in Murine Heterotopic Aortic Transplantation. <i>Oxidative Medicine and Cellular Longevity</i> , 2019 , 2019, 8461048	6.7	3
1019	Weight Gain During Treatment of Bipolar Disorder (BD)-Facts and Therapeutic Options. <i>Frontiers in Nutrition</i> , 2019 , 6, 76	6.2	5
1018	IgG associations with sleep-wake problems, sleep duration and timing. <i>Pteridines</i> , 2019 , 30, 1-9	0.6	4
1017	Sex Specific Changes in Tryptophan Breakdown Over a 6 Week Treatment Period. <i>Frontiers in Psychiatry</i> , 2019 , 10, 74	5	10
1016	How acute and chronic physical disease may influence mental health - An Analysis of neurotransmitter precursor amino acid levels. <i>Psychoneuroendocrinology</i> , 2019 , 106, 95-101	5	10
1015	Elevated kynurenine levels in diffuse cutaneous and anti-RNA polymerase III positive systemic sclerosis. <i>Clinical Immunology</i> , 2019 , 199, 18-24	9	4
1014	Immune and Neuroendocrine Trait and State Markers in Psychotic Illness: Decreased Kynurenines Marking Psychotic Exacerbations. <i>Frontiers in Immunology</i> , 2019 , 10, 2971	8.4	15
1013	Validation of a Novel Multivariate Method of Defining HIV-Associated Cognitive Impairment. <i>Open Forum Infectious Diseases</i> , 2019 , 6, ofz198	1	5
1012	Commentary: Does Severity of Alzheimer's Disease Contribute to Its Responsiveness to Modifying Gut Microbiota? A Double Blind Clinical Trial. <i>Frontiers in Neurology</i> , 2019 , 10, 667	4.1	2
1011	Treatment of patients with geriatric depression with repetitive transcranial magnetic stimulation. <i>Journal of Neural Transmission</i> , 2019 , 126, 1105-1110	4.3	9
1010	The Role of Tryptophan-Kynurenine in Feather Pecking in Domestic Chicken Lines. <i>Frontiers in Veterinary Science</i> , 2019 , 6, 209	3.1	12
1009	Assessment of neopterin and indoleamine 2,3-dioxygenase activity in patients with seasonal influenza: A pilot study. <i>Influenza and Other Respiratory Viruses</i> , 2019 , 13, 603-609	5.6	7
1008	Contradictory effects of chemical filters in UV/ROS-stressed human keratinocyte and fibroblast cells. <i>ALTEX: Alternatives To Animal Experimentation</i> , 2019 , 36, 231-244	4.3	8
1007	38th International Winter-Workshop Clinical, Chemical and Biochemical Aspects of Pteridines and Related Topics Innsbruck, February 26th [March 1st, 2019. <i>Pteridines</i> , 2019 , 30, 74-102	0.6	1
1006	A reduced concentration of brain interstitial amino acids is associated with depression in subarachnoid hemorrhage patients. <i>Scientific Reports</i> , 2019 , 9, 2811	4.9	8
1005	Neopterin is Associated with Disease Severity and Outcome in Patients with Non-Ischaemic Heart Failure. <i>Journal of Clinical Medicine</i> , 2019 , 8,	5.1	7

1004	Potential for early antiretroviral therapy to reduce central nervous system HIV-1 persistence. <i>Aids</i> , 2019 , 33 Suppl 2, S135-S144	3.5	7
1003	Cardioprotective effect of polyamine spermidine. <i>American Journal of Clinical Nutrition</i> , 2019 , 109, 218	7	1
1002	Anisotropic grain-boundary effect on electronic transport in superconducting FeSe thin films. <i>Superconductor Science and Technology</i> , 2019 , 32, 025001	3.1	7
1001	Cerebrospinal Fluid Concentrations of the Synaptic Marker Neurogranin in Neuro-HIV and Other Neurological Disorders. <i>Current HIV/AIDS Reports</i> , 2019 , 16, 76-81	5.9	4
1000	Tryptophan metabolism and its relationship with central nervous system toxicity in people living with HIV switching from efavirenz to dolutegravir. <i>Journal of NeuroVirology</i> , 2019 , 25, 85-90	3.9	8
999	CSF concentrations of soluble TREM2 as a marker of microglial activation in HIV-1 infection. <i>Neurology: Neuroimmunology and NeuroInflammation</i> , 2019 , 6, e512	9.1	27
998	Species-specific host factors rather than virus-intrinsic virulence determine primate lentiviral pathogenicity. <i>Nature Communications</i> , 2018 , 9, 1371	17.4	13
997	IFN- γ and tumor gangliosides: Implications for the tumor microenvironment. <i>Cellular Immunology</i> , 2018 , 325, 33-40	4.4	8
996	No augmentation of indoleamine 2,3-dioxygenase (IDO) activity through belatacept treatment in liver transplant recipients. <i>Clinical and Experimental Immunology</i> , 2018 , 192, 233-241	6.2	3
995	A validated liquid chromatography-high resolution-tandem mass spectrometry method for the simultaneous quantitation of tryptophan, kynurenine, kynurenic acid, and quinolinic acid in human plasma. <i>Electrophoresis</i> , 2018 , 39, 1171-1180	3.6	12
994	F158. Toxoplasma Gondii-Oocyst Seropositivity and Depression in the Old Order Amish. <i>Biological Psychiatry</i> , 2018 , 83, S299-S300	7.9	3
993	Longitudinal Trajectories of Brain Volume and Cortical Thickness in Treated and Untreated Primary Human Immunodeficiency Virus Infection. <i>Clinical Infectious Diseases</i> , 2018 , 67, 1697-1704	11.6	44
992	Moderation of the relationship between Toxoplasma gondii seropositivity and trait impulsivity in younger men by the phenylalanine-tyrosine ratio. <i>Psychiatry Research</i> , 2018 , 270, 992-1000	9.9	7
991	Immunobiochemical pathways of neopterin formation and tryptophan breakdown via indoleamine 2,3-dioxygenase correlate with circulating tumor cells in ovarian cancer patients- A study of the OVCAD consortium. <i>Gynecologic Oncology</i> , 2018 , 149, 371-380	4.9	9
990	The role of tryptophan metabolism and food craving in the relationship between obesity and bipolar disorder. <i>Clinical Nutrition</i> , 2018 , 37, 1744-1751	5.9	10
989	Total sleep time and kynurenine metabolism associated with mood symptom severity in bipolar disorder. <i>Bipolar Disorders</i> , 2018 , 20, 27-34	3.8	22
988	Association of plasma nitrite levels with obesity and metabolic syndrome in the Old Order Amish. <i>Obesity Science and Practice</i> , 2018 , 4, 468-476	2.6	6
987	Repetitive transcranial magnetic stimulation in patients with late life depression influences phenylalanine metabolism. <i>Pteridines</i> , 2018 , 29, 87-90	0.6	2

986	Markers of Inflammation and Monoamine Metabolism Indicate Accelerated Aging in Bipolar Disorder. <i>Frontiers in Psychiatry</i> , 2018 , 9, 250	5	24
985	Role of Dietary Protein and Muscular Fitness on Longevity and Aging 2018 , 9, 119-132		38
984	Frailty in Older Adults Is Associated With Plasma Concentrations of Inflammatory Mediators but Not With Lymphocyte Subpopulations. <i>Frontiers in Immunology</i> , 2018 , 9, 1056	8.4	50
983	Commentary: Effect of Probiotic Supplementation on Cognitive Function and Metabolic Status in Alzheimer's Disease: A Randomized, Double-Blind and Controlled Trial. <i>Frontiers in Aging Neuroscience</i> , 2018 , 10, 54	5.3	12
982	Deficiency of immunoregulatory indoleamine 2,3-dioxygenase 1 in juvenile diabetes. <i>JCI Insight</i> , 2018 , 3,	9.9	36
981	Associations Among Obesity, Inflammation, and Tryptophan Catabolism in Pregnancy. <i>Biological Research for Nursing</i> , 2018 , 20, 284-291	2.6	13
980	Immunometabolism in the Pathogenesis of Depressive Disorders - Therapeutic Considerations. <i>Current Topics in Medicinal Chemistry</i> , 2018 , 18, 1408-1415	3	5
979	Persistent central nervous system immune activation following more than 10 years of effective HIV antiretroviral treatment. <i>Aids</i> , 2018 , 32, 2171-2178	3.5	25
978	Probiotic Supplementation in Patients with Alzheimer's Dementia - An Explorative Intervention Study. <i>Current Alzheimer Research</i> , 2018 , 15, 1106-1113	3	116
977	37th International Winter-Workshop Clinical, Chemical and Biochemical Aspects of Pteridines and Related Topics. <i>Pteridines</i> , 2018 , 29, 42-69	0.6	1
976	Immunological alterations in frail older adults: A cross sectional study. <i>Experimental Gerontology</i> , 2018 , 112, 119-126	4.5	22
975	Interferon- γ Mediated Pathways And Mitogen Stimulated Proliferation During And After An Acute Infection. <i>Pteridines</i> , 2018 , 29, 70-79	0.6	
974	Changes in the tryptophan-kynurenine axis in association to therapeutic response in clinically depressed patients undergoing psychiatric rehabilitation. <i>Psychoneuroendocrinology</i> , 2018 , 94, 25-30	5	4
973	Immunomodulatory Effects of Diterpene Quinone Derivatives from the Roots of in Human PBMC. <i>Oxidative Medicine and Cellular Longevity</i> , 2018 , 2018, 2980295	6.7	9
972	Kynurenine pathway metabolism and immune activation: Peripheral measurements in psychiatric and co-morbid conditions. <i>Neuropharmacology</i> , 2017 , 112, 286-296	5.5	45
971	Letter Re: Role Of Sleep-Disordered Breathing And Sleep-Wake Disturbances For Stroke And Stroke Recovery. <i>Neurology</i> , 2017 , 88, 220	6.5	0
970	Physical activity to counteract the impact of alcohol intake on overall mortality risks. <i>British Journal of Sports Medicine</i> , 2017 , 51, 692	10.3	
969	Tryptophan breakdown and cognition in bipolar disorder. <i>Psychoneuroendocrinology</i> , 2017 , 81, 144-150	5	32

968	Immune biomarkers in older adults: Role of physical activity. <i>Journal of Toxicology and Environmental Health - Part A: Current Issues</i> , 2017 , 80, 605-620	3.2	13
967	Peripheral zinc and neopterin concentrations are associated with mood severity in bipolar disorder in a gender-specific manner. <i>Psychiatry Research</i> , 2017 , 255, 52-58	9.9	3
966	Predictive and prognostic role of serum neopterin and tryptophan breakdown in prostate cancer. <i>Cancer Science</i> , 2017 , 108, 663-670	6.9	13
965	Diagnostic and Prognostic Value of Inflammatory Parameters Including Neopterin in the Setting of Pneumonia, COPD, and Acute Exacerbations. <i>COPD: Journal of Chronic Obstructive Pulmonary Disease</i> , 2017 , 14, 298-303	2	11
964	Blood-Brain Barrier Disruption Is Initiated During Primary HIV Infection and Not Rapidly Altered by Antiretroviral Therapy. <i>Journal of Infectious Diseases</i> , 2017 , 215, 1132-1140	7	34
963	Heritability of plasma neopterin levels in the Old Order Amish. <i>Journal of Neuroimmunology</i> , 2017 , 307, 37-41	3.5	4
962	Intratumoral Th2 predisposition combines with an increased Th1 functional phenotype in clinical response to intravesical BCG in bladder cancer. <i>Cancer Immunology, Immunotherapy</i> , 2017 , 66, 427-440	7.4	36
961	Increased breakdown of kynurenine towards its neurotoxic branch in bipolar disorder. <i>PLoS ONE</i> , 2017 , 12, e0172699	3.7	49
960	Effekte einer proteinoptimierten Ernährung in Kombination mit moderatem Krafttraining auf den postoperativen Verlauf bei älteren Patienten mit Hüftfraktur. <i>Aktuelle Ernährungsmedizin Klinik Und Praxis</i> , 2017 , 42, 180-187	0.3	3
959	High Cellular Monocyte Activation in People Living With Human Immunodeficiency Virus on Combination Antiretroviral Therapy and Lifestyle-Matched Controls Is Associated With Greater Inflammation in Cerebrospinal Fluid. <i>Open Forum Infectious Diseases</i> , 2017 , 4, ofx108	1	12
958	Structural Brain Abnormalities in Successfully Treated HIV Infection: Associations With Disease and Cerebrospinal Fluid Biomarkers. <i>Journal of Infectious Diseases</i> , 2017 , 217, 69-81	7	32
957	Mechanisms of Inflammation-Associated Depression: Immune Influences on Tryptophan and Phenylalanine Metabolisms. <i>Current Topics in Behavioral Neurosciences</i> , 2017 , 31, 95-115	3.4	42
956	Subjective Positive and Negative Sleep Variables Differentially Affect Cellular Immune Activity in a Breast Cancer Survivor: A Time-series Analysis Approach. <i>Frontiers in Neurology</i> , 2017 , 8, 693	4.1	4
955	Homocysteine Biochemistry and Cognitive Decline in the Elderly. <i>Journal of the American Medical Directors Association</i> , 2017 , 18, 893-894	5.9	2
954	302. Sleep Onset Insomnia, Daytime Sleepiness and Sleep Duration in Relationship to Toxoplasma gondii IgG Seropositivity and Serointensity. <i>Biological Psychiatry</i> , 2017 , 81, S124	7.9	2
953	Frailty Status in Older Adults Is Related to Alterations in Indoleamine 2,3-Dioxygenase 1 and Guanosine Triphosphate Cyclohydrolase I Enzymatic Pathways. <i>Journal of the American Medical Directors Association</i> , 2017 , 18, 1049-1057	5.9	27
952	Medical significance of simultaneous application of red blood cell distribution width (RDW) and neopterin as diagnostic/prognostic biomarkers in clinical practice. <i>Pteridines</i> , 2017 , 28, 133-140	0.6	3
951	No support for premature central nervous system aging in HIV-1 when measured by cerebrospinal fluid phosphorylated tau (p-tau). <i>Virulence</i> , 2017 , 8, 599-604	4.7	8

950	Serum neopterin concentrations and tryptophan degradation pattern in patients with late stage larynx carcinoma. <i>Pteridines</i> , 2017 , 28, 91-95	0.6	
949	Sleep onset insomnia, daytime sleepiness and sleep duration in relationship to IgG seropositivity and serointensity. <i>Pteridines</i> , 2017 , 28, 195-204	0.6	4
948	Seasonality of blood neopterin levels in the Old Order Amish. <i>Pteridines</i> , 2017 , 28, 163-176	0.6	2
947	Changes in T Cell and Dendritic Cell Phenotype from Mid to Late Pregnancy Are Indicative of a Shift from Immune Tolerance to Immune Activation. <i>Frontiers in Immunology</i> , 2017 , 8, 1138	8.4	41
946	Immune Responses in the Central Nervous System Are Anatomically Segregated in a Non-Human Primate Model of Human Immunodeficiency Virus Infection. <i>Frontiers in Immunology</i> , 2017 , 8, 361	8.4	3
945	Influence of Antioxidants on Leptin Metabolism and its Role in the Pathogenesis of Obesity. <i>Advances in Experimental Medicine and Biology</i> , 2017 , 960, 399-413	3.6	6
944	Bioactivities of two common polyphenolic compounds: Verbascoside and catechin. <i>Pharmaceutical Biology</i> , 2016 , 54, 712-9	3.8	6
943	Combined Toxoplasma gondii seropositivity and high blood kynurenine--Linked with nonfatal suicidal self-directed violence in patients with schizophrenia. <i>Journal of Psychiatric Research</i> , 2016 , 72, 74-81	5.2	25
942	Resveratrol intake enhances indoleamine-2,3-dioxygenase activity in humans. <i>Pharmacological Reports</i> , 2016 , 68, 1065-8	3.9	10
941	Blood-brain barrier integrity, intrathecal immunoactivation, and neuronal injury in HIV. <i>Neurology: Neuroimmunology and NeuroInflammation</i> , 2016 , 3, e300	9.1	29
940	Letters to the Editor. <i>Allergy and Asthma Proceedings</i> , 2016 , 37, 47-8	2.6	
939	Tryptophan Metabolism and Its Relationship with Depression and Cognitive Impairment Among HIV-infected Individuals. <i>International Journal of Tryptophan Research</i> , 2016 , 9, 79-88	5.6	28
938	Cellular reactions to long-term volatile organic compound (VOC) exposures. <i>Scientific Reports</i> , 2016 , 6, 37842	4.9	13
937	Diet Versus Exercise in Weight Loss and Maintenance: Focus on Tryptophan. <i>International Journal of Tryptophan Research</i> , 2016 , 9, 9-16	5.6	9
936	Cerebrospinal fluid analysis for HIV replication and biomarkers of immune activation and neurodegeneration in long-term atazanavir/ritonavir monotherapy treated patients. <i>Medicine (United States)</i> , 2016 , 95, e4144	1.8	5
935	Soluble CD14 in cerebrospinal fluid is associated with markers of inflammation and axonal damage in untreated HIV-infected patients: a retrospective cross-sectional study. <i>BMC Infectious Diseases</i> , 2016 , 16, 176	4	19
934	Tryptophan, kynurenine, and kynurenine metabolites: Relationship to lifetime aggression and inflammatory markers in human subjects. <i>Psychoneuroendocrinology</i> , 2016 , 71, 189-96	5	24
933	Immunological markers of frailty predict outcomes beyond current risk scores in aortic stenosis following transcatheter aortic valve replacement: Role of neopterin and tryptophan. <i>IJC Metabolic & Endocrine</i> , 2016 , 10, 7-15		4

932	Plasma Concentration of the Neurofilament Light Protein (NFL) is a Biomarker of CNS Injury in HIV Infection: A Cross-Sectional Study. <i>EBioMedicine</i> , 2016 , 3, 135-140	8.8	257
931	Abdominal obesity is associated with impaired cognitive function in euthymic bipolar individuals. <i>World Journal of Biological Psychiatry</i> , 2016 , 17, 535-46	3.8	41
930	Effects of Exhaustive Aerobic Exercise on Tryptophan-Kynurenine Metabolism in Trained Athletes. <i>PLoS ONE</i> , 2016 , 11, e0153617	3.7	59
929	Mood Stabilizers, Oxidative Stress and Antioxidative Defense in Euthymia of Bipolar Disorder. <i>CNS and Neurological Disorders - Drug Targets</i> , 2016 , 15, 381-9	2.6	17
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