

# Marinus A Blankenstein

## List of Publications by Year in descending order

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173  
papers

10,636  
citations

26567

56  
h-index

37111

96  
g-index

189  
all docs

189  
docs citations

189  
times ranked

12662  
citing authors

#	ARTICLE	IF	CITATIONS
1	CSF Biomarkers and Incipient Alzheimer Disease in Patients With Mild Cognitive Impairment. <i>JAMA - Journal of the American Medical Association</i> , 2009, 302, 385.	3.8	1,009
2	The Alzheimer's Association external quality control program for cerebrospinal fluid biomarkers. <i>Alzheimer's and Dementia</i> , 2011, 7, 386.	0.4	354
3	CSF biomarker variability in the Alzheimer's Association quality control program. <i>Alzheimer's and Dementia</i> , 2013, 9, 251-261.	0.4	344
4	Accuracy of 6 Routine 25-Hydroxyvitamin D Assays: Influence of Vitamin D Binding Protein Concentration. <i>Clinical Chemistry</i> , 2012, 58, 543-548.	1.5	320
5	Amyloid- $\beta$ (1-42), Total Tau, and Phosphorylated Tau as Cerebrospinal Fluid Biomarkers for the Diagnosis of Alzheimer Disease. <i>Clinical Chemistry</i> , 2010, 56, 248-253.	1.5	301
6	Intrathecal Chemokine Synthesis in Mild Cognitive Impairment and Alzheimer Disease. <i>Archives of Neurology</i> , 2006, 63, 538.	4.9	268
7	The cerebrospinal fluid "Alzheimer profile": Easily said, but what does it mean?. <i>Alzheimer's and Dementia</i> , 2014, 10, 713.	0.4	249
8	Maternal segregation of the Dutch preeclampsia locus at 10q22 with a new member of the winged helix gene family. <i>Nature Genetics</i> , 2005, 37, 514-519.	9.4	206
9	The effect of combined oral contraception on testosterone levels in healthy women: a systematic review and meta-analysis. <i>Human Reproduction Update</i> , 2014, 20, 76-105.	5.2	206
10	Patients With Alzheimer Disease With Multiple Microbleeds. <i>Stroke</i> , 2009, 40, 3455-3460.	1.0	202
11	Effects of Dietary Phosphate and Calcium Intake on Fibroblast Growth Factor-23. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2011, 6, 383-389.	2.2	187
12	Cerebrospinal fluid A $\beta$ 42 is the best predictor of clinical progression in patients with subjective complaints. <i>Alzheimer's and Dementia</i> , 2013, 9, 481-487.	0.4	164
13	Relationship of Cerebrospinal Fluid Markers to <sup>11</sup> C-PiB and <sup>18</sup> F-FDDNP Binding. <i>Journal of Nuclear Medicine</i> , 2009, 50, 1464-1470.	2.8	162
14	CSF biomarkers and medial temporal lobe atrophy predict dementia in mild cognitive impairment. <i>Neurobiology of Aging</i> , 2007, 28, 1070-1074.	1.5	160
15	A worldwide multicentre comparison of assays for cerebrospinal fluid biomarkers in Alzheimer's disease. <i>Annals of Clinical Biochemistry</i> , 2009, 46, 235-240.	0.8	157
16	Concentration of Sex Steroids in Adipose Tissue after Menopause. <i>Steroids</i> , 1998, 63, 319-321.	0.8	156
17	Effects of Processing and Storage Conditions on Amyloid $\beta$ (1-42) and Tau Concentrations in Cerebrospinal Fluid: Implications for Use in Clinical Practice. <i>Clinical Chemistry</i> , 2005, 51, 189-195.	1.5	151
18	Tau and p-tau as CSF biomarkers in dementia: a meta-analysis. <i>Clinical Chemistry and Laboratory Medicine</i> , 2011, 49, 353-366.	1.4	140

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19	Inflammatory markers in AD and MCI patients with different biomarker profiles. <i>Neurobiology of Aging</i> , 2009, 30, 1885-1889.	1.5	135
20	Aromatase and COX-2 expression in human breast cancers. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2001, 79, 41-47.	1.2	131
21	Effect of pubertal suppression and cross-sex hormone therapy on bone turnover markers and bone mineral apparent density (BMAD) in transgender adolescents. <i>Bone</i> , 2017, 95, 11-19.	1.4	127
22	Preclinical AD predicts decline in memory and executive functions in subjective complaints. <i>Neurology</i> , 2013, 81, 1409-1416.	1.5	122
23	CSF biomarker levels in early and late onset Alzheimer's disease. <i>Neurobiology of Aging</i> , 2009, 30, 1895-1901.	1.5	121
24	The parent-of-origin effect of 10q22 in pre-eclamptic females coincides with two regions clustered for genes with down-regulated expression in androgenetic placentas. <i>Molecular Human Reproduction</i> , 2004, 10, 589-598.	1.3	116
25	Amyloid $\beta$ 38, 40, and 42 species in cerebrospinal fluid: More of the same?. <i>Annals of Neurology</i> , 2005, 58, 139-142.	2.8	112
26	CSF and MRI markers independently contribute to the diagnosis of Alzheimer's disease. <i>Neurobiology of Aging</i> , 2008, 29, 669-675.	1.5	103
27	Dynamics of serum testosterone during the menstrual cycle evaluated by daily measurements with an ID-LC-MS/MS method and a 2nd generation automated immunoassay. <i>Steroids</i> , 2013, 78, 96-101.	0.8	102
28	Basal follicle-stimulating hormone levels are of limited value in predicting ongoing pregnancy rates after in vitro fertilization. <i>Fertility and Sterility</i> , 2000, 73, 552-557.	0.5	97
29	Genetics of preeclampsia: paradigm shifts. <i>Human Genetics</i> , 2007, 120, 607-612.	1.8	91
30	Whole-brain atrophy rate and CSF biomarker levels in MCI and AD: A longitudinal study. <i>Neurobiology of Aging</i> , 2010, 31, 758-764.	1.5	90
31	Effect of mechanical loading on insulin-like growth factor-I gene expression in rat tibia. <i>Journal of Endocrinology</i> , 2007, 192, 131-140.	1.2	87
32	CSF $\beta$ -Synuclein Does Not Discriminate Dementia with Lewy Bodies from Alzheimer's Disease. <i>Journal of Alzheimer's Disease</i> , 2010, 22, 87-95.	1.2	87
33	Neurofilament ELISA validation. <i>Journal of Immunological Methods</i> , 2010, 352, 23-31.	0.6	86
34	Effect of culture conditions on androgen sensitivity of the human prostatic cancer cell line LNCaP. <i>Prostate</i> , 1993, 23, 213-223.	1.2	83
35	The effect of amyloid associated proteins on the expression of genes involved in amyloid- $\beta$ clearance by adult human astrocytes. <i>Experimental Neurology</i> , 2012, 233, 373-379.	2.0	81
36	Serum sarcosine is not a marker for prostate cancer. <i>Annals of Clinical Biochemistry</i> , 2010, 47, 282-282.	0.8	78

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37	Reference measurement procedures for Alzheimer's disease cerebrospinal fluid biomarkers: definitions and approaches with focus on amyloid $\beta$ . <i>Biomarkers in Medicine</i> , 2012, 6, 409-417.	0.6	76
38	BACE1 Activity in Cerebrospinal Fluid and Its Relation to Markers of AD Pathology. <i>Journal of Alzheimer's Disease</i> , 2010, 20, 253-260.	1.2	75
39	Laboratory aspects of circulating $\beta$ -Klotho. <i>Nephrology Dialysis Transplantation</i> , 2013, 28, 2283-2287.	0.4	75
40	Injury Markers but not Amyloid Markers are Associated with Rapid Progression from Mild Cognitive Impairment to Dementia in Alzheimer's Disease. <i>Journal of Alzheimer's Disease</i> , 2012, 29, 319-327.	1.2	73
41	Apolipoproteins E and J interfere with amyloid $\beta$ uptake by primary human astrocytes and microglia <i>in vitro</i> . <i>Glia</i> , 2014, 62, 493-503.	2.5	71
42	The STOX1 genotype associated with pre-eclampsia leads to a reduction of trophoblast invasion by $\beta$ -T-catenin upregulation. <i>Human Molecular Genetics</i> , 2010, 19, 2658-2667.	1.4	70
43	Plasma TIMP-1 and CEA in detection of primary colorectal cancer: a prospective, population based study of 4509 high-risk individuals. <i>Scandinavian Journal of Gastroenterology</i> , 2011, 46, 60-69.	0.6	70
44	CSF neurofilament and N-acetylaspartate related brain changes in clinically isolated syndrome. <i>Multiple Sclerosis Journal</i> , 2013, 19, 436-442.	1.4	70
45	Detection of Chromosome 21-encoded mRNA of Placental Origin in Maternal Plasma. <i>Clinical Chemistry</i> , 2003, 49, 1445-1449.	1.5	68
46	Determination of fibroblast growth factor 23. <i>Annals of Clinical Biochemistry</i> , 2009, 46, 338-340.	0.8	67
47	LHRH-Agonist treatment in clinical and experimental human breast cancer. <i>The Journal of Steroid Biochemistry</i> , 1985, 23, 867-873.	1.3	66
48	Comparison of 6 Automated Assays for Total and Free Prostate-Specific Antigen with Special Reference to Their Reactivity toward the WHO 96/670 Reference Preparation. <i>Clinical Chemistry</i> , 2006, 52, 1568-1574.	1.5	66
49	Comparison of 7 Published LC-MS/MS Methods for the Simultaneous Measurement of Testosterone, Androstenedione, and Dehydroepiandrosterone in Serum. <i>Clinical Chemistry</i> , 2015, 61, 1475-1483.	1.5	64
50	Markers for Presymptomatic Prediction of Preeclampsia and Intrauterine Growth Restriction. <i>Hypertension in Pregnancy</i> , 2004, 23, 171-189.	0.5	61
51	Direct inhibitory effect of a luteinizing hormone-releasing hormone agonist on MCF-7 human breast cancer cells. <i>European Journal of Cancer &amp; Clinical Oncology</i> , 1985, 21, 1493-1499.	0.9	60
52	Intratumoral levels of estrogens in breast cancer. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 1999, 69, 293-297.	1.2	60
53	Endogenous oestrogens and androgens in normal and malignant endometrial and mammary tissues. <i>European Journal of Cancer &amp; Clinical Oncology</i> , 1989, 25, 1953-1959.	0.9	59
54	Reproducibility and reliability of repeated semen analyses in male partners of subfertile couples. <i>Fertility and Sterility</i> , 2010, 94, 2631-2635.	0.5	59

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55	The impact of pre-analytical variables on the stability of neurofilament proteins in CSF, determined by a novel validated SinglePlex Luminex assay and ELISA. <i>Journal of Immunological Methods</i> , 2014, 402, 43-49.	0.6	57
56	Effects of low-dose oral and transdermal estrogen replacement therapy on hemostatic factors in healthy postmenopausal women: A randomized placebo-controlled study. <i>American Journal of Obstetrics and Gynecology</i> , 2003, 189, 1221-1227.	0.7	56
57	Vitamin D supplementation and testosterone concentrations in male human subjects. <i>Clinical Endocrinology</i> , 2015, 83, 105-110.	1.2	56
58	Microbleeds relate to altered amyloid-beta metabolism in Alzheimer's disease. <i>Neurobiology of Aging</i> , 2012, 33, 1011.e1-1011.e9.	1.5	55
59	Clusterin Levels in Plasma Predict Cognitive Decline and Progression to Alzheimer's Disease. <i>Journal of Alzheimer's Disease</i> , 2015, 46, 1103-1110.	1.2	55
60	Serial CSF sampling in Alzheimer's disease: specific versus non-specific markers. <i>Neurobiology of Aging</i> , 2012, 33, 1591-1598.	1.5	52
61	N-Acetylaspartate and neurofilaments as biomarkers of axonal damage in patients with progressive forms of multiple sclerosis. <i>Journal of Neurology</i> , 2014, 261, 2338-2343.	1.8	52
62	Amyloid- $\beta^2$ Oligomers Relate to Cognitive Decline in Alzheimer's Disease. <i>Journal of Alzheimer's Disease</i> , 2015, 45, 35-43.	1.2	52
63	Endogenous steroid hormones and local aromatase activity in the breast. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 1991, 39, 799-804.	1.2	51
64	Standardization of Assay Procedures for Analysis of the CSF Biomarkers Amyloid $\beta^2$ and Phosphorylated Tau in Alzheimer's Disease: Report of an International Workshop. <i>International Journal of Alzheimer's Disease</i> , 2010, 2010, 1-6.	1.1	50
65	Decreased plasma levels of metastin in early pregnancy are associated with small for gestational age neonates. <i>Prenatal Diagnosis</i> , 2008, 28, 299-303.	1.1	49
66	Ki-67 and p53 in T2 laryngeal cancer. <i>Laryngoscope</i> , 1998, 108, 1548-1552.	1.1	48
67	New Research Criteria for the Diagnosis of Alzheimer's Disease Applied in a Memory Clinic Population. <i>Dementia and Geriatric Cognitive Disorders</i> , 2010, 30, 1-7.	0.7	48
68	Serum testosterone levels measured by isotope dilution-liquid chromatography-tandem mass spectrometry in postmenopausal women versus those in women who underwent bilateral oophorectomy. <i>Annals of Clinical Biochemistry</i> , 2010, 47, 248-252.	0.8	48
69	Proximal Fluid Proteome Profiling of Mouse Colon Tumors Reveals Biomarkers for Early Diagnosis of Human Colorectal Cancer. <i>Clinical Cancer Research</i> , 2012, 18, 2613-2624.	3.2	46
70	BRI2-BRICHOS is increased in human amyloid plaques in early stages of Alzheimer's disease. <i>Neurobiology of Aging</i> , 2014, 35, 1596-1604.	1.5	46
71	CSF Biomarkers in Alzheimer's Disease and Controls: Associations with APOE Genotype are Modified by Age. <i>Journal of Alzheimer's Disease</i> , 2009, 16, 601-607.	1.2	45
72	Testosterone, free testosterone, and free androgen index in women: Reference intervals, biological variation, and diagnostic value in polycystic ovary syndrome. <i>Clinica Chimica Acta</i> , 2015, 450, 227-232.	0.5	45

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73	Expression of different phenotypes in cell lines from canine mammary spindle-cell tumours and osteosarcomas indicating a pluripotent mammary stem cell origin. <i>Breast Cancer Research and Treatment</i> , 2000, 61, 197-210.	1.1	44
74	EEG abnormalities in early and late onset Alzheimer's disease: understanding heterogeneity. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2011, 82, 67-71.	0.9	42
75	Anti-tumor and endocrine effects of chronic LHRH agonist treatment (Buserelin) with or without tamoxifen in premenopausal metastatic breast cancer. <i>Breast Cancer Research and Treatment</i> , 1984, 4, 209-220.	1.1	41
76	The Pre-Eclampsia Gene STOX1 Controls a Conserved Pathway in Placenta and Brain Upregulated in Late-Onset Alzheimer's Disease. <i>Journal of Alzheimer's Disease</i> , 2010, 19, 673-679.	1.2	40
77	Additional Value of CSF Amyloid- $\beta$ 240 Levels in the Differentiation between FTLD and Control Subjects. <i>Journal of Alzheimer's Disease</i> , 2010, 20, 445-452.	1.2	39
78	Intraprostatic testosterone and dihydrotestosterone. Part I: concentrations and methods of determination in men with benign prostatic hyperplasia and prostate cancer. <i>BJU International</i> , 2012, 109, 176-182.	1.3	39
79	Visceral Adipose Tissue Is Associated with Circulating High Affinity Growth Hormone-Binding Protein. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1997, 82, 760-764.	1.8	38
80	Diagnostic Impact of CSF Biomarkers in a Local Hospital Memory Clinic. <i>Dementia and Geriatric Cognitive Disorders</i> , 2010, 29, 491-497.	0.7	38
81	Challenges in multi-plex and mono-plex platforms for the discovery of inflammatory profiles in neurodegenerative diseases. <i>Methods</i> , 2012, 56, 508-513.	1.9	38
82	Comparison of eight routine unpublished LC-MS/MS methods for the simultaneous measurement of testosterone and androstenedione in serum. <i>Clinica Chimica Acta</i> , 2016, 454, 112-118.	0.5	38
83	Simultaneous measurement of testosterone, androstenedione and dehydroepiandrosterone (DHEA) in serum and plasma using Isotope-Dilution 2-Dimension Ultra High Performance Liquid-Chromatography Tandem Mass Spectrometry (ID-LC-MS/MS). <i>Clinica Chimica Acta</i> , 2015, 438, 157-159.	0.5	37
84	Determination of human reference values for serum total 1,25-dihydroxyvitamin D using an extensively validated 2D ID-UPLC-MS/MS method. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2016, 164, 127-133.	1.2	37
85	Combined effects of Buserelin, estradiol and Tamoxifen on the growth of MCF-7 human breast cancer cells in vitro. <i>Biochemical and Biophysical Research Communications</i> , 1986, 140, 550-556.	1.0	36
86	Estrogens in tissues: Uptake from the peripheral circulation or local production. <i>Steroids</i> , 1987, 50, 297-306.	0.8	35
87	Distribution of APOE Genotypes in a Memory Clinic Cohort. <i>Dementia and Geriatric Cognitive Disorders</i> , 2008, 25, 433-438.	0.7	35
88	Analysis of glucagon-like peptide 1; what to measure?. <i>Clinica Chimica Acta</i> , 2011, 412, 1191-1194.	0.5	34
89	Testosterone, androstenedione, cortisol and cortisone levels in human unstimulated, stimulated and parotid saliva. <i>Steroids</i> , 2018, 138, 26-34.	0.8	34
90	Metabolism of estradiol by human breast cancer. <i>European Journal of Cancer &amp; Clinical Oncology</i> , 1988, 24, 1171-1178.	0.9	31

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91	Importance of local aromatase activity in hormone-dependent breast cancer: a review. <i>Breast</i> , 2001, 10, 91-99.	0.9	31
92	Joint Effect of Hypertension and APOE Genotype on CSF Biomarkers for Alzheimer's Disease. <i>Journal of Alzheimer's Disease</i> , 2010, 20, 1083-1090.	1.2	30
93	Speculation on the mechanism of action of triphenylethylene antioestrogens. <i>Biochemical Pharmacology</i> , 1994, 47, 1927-1937.	2.0	29
94	Serum CA-125 in Relation to Adnexal Dysplasia and Cancer in Women at Hereditary High Risk of Ovarian Cancer. <i>Journal of Clinical Oncology</i> , 2007, 25, 1383-1389.	0.8	29
95	Serum Amyloid P Component as a Biomarker in Mild Cognitive Impairment and Alzheimer's Disease. <i>Dementia and Geriatric Cognitive Disorders</i> , 2008, 26, 522-527.	0.7	27
96	Influence of blood collection in plastic vs. glass evacuated serum-separator tubes on hormone and tumour marker levels. <i>Clinical Chemistry and Laboratory Medicine</i> , 2004, 42, 435-9.	1.4	26
97	Differential downregulation of $\beta$ -T-catenin expression in placenta: trophoblast cell type-dependent imprinting of the CTNNA3 gene. <i>Gene Expression Patterns</i> , 2004, 5, 61-65.	0.3	26
98	EEG functional connectivity and ApoE genotype in Alzheimer's disease and controls. <i>Clinical Neurophysiology</i> , 2008, 119, 2727-2732.	0.7	26
99	Dementia Mimicking Alzheimer's Disease Owing to a Tau Mutation: CSF and PET Findings. <i>Alzheimer Disease and Associated Disorders</i> , 2010, 24, 303-307.	0.6	26
100	44 Single-Nucleotide Polymorphisms Expressed by Placental RNA: Assessment for Use in Noninvasive Prenatal Diagnosis of Trisomy 21. <i>Clinical Chemistry</i> , 2007, 53, 2223-2224.	1.5	25
101	Intraprostatic testosterone and dihydrotestosterone. Part II: concentrations after androgen hormonal manipulation in men with benign prostatic hyperplasia and prostate cancer. <i>BJU International</i> , 2012, 109, 183-188.	1.3	25
102	Measurement of dehydroepiandrosterone sulphate (DHEAS): A comparison of Isotope-Dilution Liquid Chromatography Tandem Mass Spectrometry (ID-LC-MS/MS) and seven currently available immunoassays. <i>Clinica Chimica Acta</i> , 2013, 424, 22-26.	0.5	25
103	Discriminatory and predictive capabilities of enzyme-linked immunosorbent assay and multiplex platforms in a longitudinal Alzheimer's disease study. <i>Alzheimer's and Dementia</i> , 2013, 9, 276-283.	0.4	25
104	Detection of Placental Transcription Factor mRNA in Maternal Plasma. <i>Clinical Chemistry</i> , 2004, 50, 1413-1414.	1.5	24
105	Facilitating the Validation of Novel Protein Biomarkers for Dementia: An Optimal Workflow for the Development of Sandwich Immunoassays. <i>Frontiers in Neurology</i> , 2015, 6, 202.	1.1	24
106	The neurofilament light chain is not stable in vitro. <i>Annals of Neurology</i> , 2011, 69, 1065-1066.	2.8	23
107	H9c2 cardiomyoblasts produce thyroid hormone. <i>American Journal of Physiology - Cell Physiology</i> , 2008, 294, C1227-C1233.	2.1	22
108	A prediction model to calculate probability of Alzheimer's disease using cerebrospinal fluid biomarkers. <i>Alzheimer's and Dementia</i> , 2013, 9, 262-268.	0.4	22

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109	Reference values for salivary testosterone in adolescent boys and girls determined using Isotope-Dilution Liquid-Chromatography Tandem Mass Spectrometry (ID-LC-MS/MS). <i>Clinica Chimica Acta</i> , 2016, 456, 15-18.	0.5	22
110	Quantification of amyloid-beta 40 in cerebrospinal fluid. <i>Journal of Immunological Methods</i> , 2009, 348, 57-66.	0.6	21
111	Evaluation of Intrathecal Serum Amyloid P (SAP) and C-Reactive Protein (CRP) Synthesis in Alzheimer's Disease with the Use of Index Values. <i>Journal of Alzheimer's Disease</i> , 2011, 22, 1073-1079.	1.2	21
112	Decreased mRNA expression of CCL5 [RANTES] in Alzheimer's disease blood samples. <i>Clinical Chemistry and Laboratory Medicine</i> , 2012, 50, 61-5.	1.4	21
113	Î±-Klotho is unstable in human urine. <i>Kidney International</i> , 2015, 88, 1442-1444.	2.6	21
114	Radioresistance and p53 status of T2 laryngeal carcinoma: Analysis by immunohistochemistry and denaturing gradient gel electrophoresis. , 1996, 78, 991-997.		20
115	Effect of Raloxifene Treatment on Osteocyte Apoptosis in Postmenopausal Women. <i>Calcified Tissue International</i> , 2007, 81, 183-190.	1.5	20
116	A Combination of Serum Tumor Markers Identifies High-Risk Patients with Early-Stage Squamous Cervical Cancer. <i>Tumor Biology</i> , 2008, 29, 9-17.	0.8	20
117	Determination of cortisol and cortisone in human mother's milk. <i>Clinica Chimica Acta</i> , 2015, 444, 154-155.	0.5	20
118	Two cases of antiruthenium antibody interference in Modular free thyroxine assay. <i>Annals of Clinical Biochemistry</i> , 2009, 46, 263-264.	0.8	19
119	Evaluation of plasma AÎ²40 and AÎ²42 as predictors of conversion to Alzheimer's disease in patients with mild cognitive impairment. <i>Neurobiology of Aging</i> , 2010, 31, 539-540.	1.5	19
120	Alzheimer's disease patients not carrying the apolipoprotein E Îµ4 allele show more severe slowing of oscillatory brain activity. <i>Neurobiology of Aging</i> , 2013, 34, 2158-2163.	1.5	19
121	Prevalence of vitamin D deficiency and consequences for PTH reference values. <i>Clinica Chimica Acta</i> , 2013, 426, 41-45.	0.5	19
122	Cognitive correlates of cerebrospinal fluid biomarkers in frontotemporal dementia. , 2013, 9, 269-275.		19
123	Salivary testosterone in female-to-male transgender adolescents during treatment with intra-muscular injectable testosterone esters. <i>Steroids</i> , 2013, 78, 91-95.	0.8	19
124	Increase in Cerebrospinal Fluid F2-Isoprostanes is Related to Cognitive Decline in APOE Îµ4 Carriers. <i>Journal of Alzheimer's Disease</i> , 2013, 36, 563-570.	1.2	19
125	Nutrients required for phospholipid synthesis are lower in blood and cerebrospinal fluid in mild cognitive impairment and Alzheimer's disease dementia. <i>Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring</i> , 2017, 8, 139-146.	1.2	19
126	LHRH-agonist treatment in metastatic prostate carcinoma. <i>European Journal of Cancer &amp; Clinical Oncology</i> , 1984, 20, 483-493.	0.9	18



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127	Comparative affinity of steroidal and non-steroidal antioestrogens, cholesterol derivatives and compounds with a dialkylamino side chain for the rat liver antioestrogen binding site. <i>Biochemical Pharmacology</i> , 1992, 43, 2511-2518.	2.0	18
128	Performance of first trimester combined test for Down syndrome in different maternal age groups: reason for adjustments in screening policy?. <i>Prenatal Diagnosis</i> , 2011, 31, 1241-1245.	1.1	18
129	Immunohistochemical characterization of novel monoclonal antibodies against the N-terminus of amyloid $\beta$ -peptide. <i>Amyloid: the International Journal of Experimental and Clinical Investigation: the Official Journal of the International Society of Amyloidosis</i> , 2013, 20, 179-187.	1.4	18
130	Evaluation of the introduction of the national Down syndrome screening program in the Netherlands: age-related uptake of prenatal screening and invasive diagnostic testing. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 2014, 174, 59-63.	0.5	17
131	Comparison of multiplex platforms for cytokine assessments and their potential use for biomarker profiling in multiple sclerosis. <i>Cytokine</i> , 2017, 91, 145-152.	1.4	17
132	Usefulness of Longitudinal Measurements of $\beta$ -Amyloid $\beta$ 42 in Cerebrospinal Fluid of Patients with Various Cognitive and Neurologic Disorders. <i>Clinical Chemistry</i> , 2006, 52, 1604-1606.	1.5	16
133	Variability in longitudinal cerebrospinal fluid tau and phosphorylated tau measurements. <i>Clinical Chemistry and Laboratory Medicine</i> , 2008, 46, 1300-4.	1.4	16
134	Increased Expression of Matrix Extracellular Phosphoglycoprotein (MEPE) in Cortical Bone of the Rat Tibia after Mechanical Loading: Identification by Oligonucleotide Microarray. <i>PLoS ONE</i> , 2013, 8, e79672.	1.1	15
135	A Novel Method to Identify Syncytiotrophoblast-Derived RNA Products Representative of Trisomy 21 Placental RNA in Maternal Plasma. <i>Methods in Molecular Biology</i> , 2008, 444, 291-302.	0.4	15
136	The relationship between aromatase in primary breast tumors and response to treatment with aromatase inhibitors in advanced disease. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2003, 87, 149-155.	1.2	13
137	Reply to "STOX1 is not imprinted and is not likely to be involved in preeclampsia". <i>Nature Genetics</i> , 2007, 39, 280-281.	9.4	13
138	Estimation of total oestrogen receptors in DMBA-induced rat mammary tumors by exchange of nuclear bound ligand at low temperature; A comparison with rat uterus. <i>The Journal of Steroid Biochemistry</i> , 1980, 13, 557-564.	1.3	12
139	Nuclear androgen receptors in human prostatic tissue. Extraction with heparin and estimation of the number of binding sites with different methods. <i>Clinica Chimica Acta</i> , 1981, 109, 91-102.	0.5	12
140	Plasma hepatocyte growth factor as a marker for small-for-gestational age fetuses. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 2003, 110, 20-25.	0.5	12
141	Progression from MCI to AD: Predictive value of CSF $A\beta$ 42 is modified by APOE genotype. <i>Neurobiology of Aging</i> , 2011, 32, 1372-1378.	1.5	12
142	Quantification of clusterin in paired cerebrospinal fluid and plasma samples. <i>Annals of Clinical Biochemistry</i> , 2014, 51, 557-567.	0.8	12
143	Inaccurate First-Generation Testosterone Assays Are Influenced by Sex Hormone-Binding Globulin Concentrations. <i>Journal of Applied Laboratory Medicine</i> , 2016, 1, 194-201.	0.6	12
144	Biologically active human islet amyloid polypeptide/amylin in transgenic mice. <i>European Journal of Endocrinology</i> , 1997, 136, 107-113.	1.9	11

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145	Islet amyloid polypeptide/amylin messenger RNA and protein expression in human insulinomas in relation to amyloid formation. <i>European Journal of Endocrinology</i> , 1999, 140, 69-78.	1.9	10
146	ASSOCIATION BETWEEN VITAMIN B6 AND WHITE MATTER HYPERINTENSITIES IN PATIENTS WITH ALZHEIMER'S DISEASE NOT MEDIATED BY HOMOCYSTEINE METABOLISM. <i>Journal of the American Geriatrics Society</i> , 2007, 55, 956-958.	1.3	10
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