

# Brenda W J H Penninx

## List of Publications by Citations

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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.

|                    |                          |                |                 |
|--------------------|--------------------------|----------------|-----------------|
| 794<br>papers      | 59,830<br>citations      | 125<br>h-index | 218<br>g-index  |
| 842<br>ext. papers | 73,321<br>ext. citations | 7.5<br>avg, IF | 7.68<br>L-index |

| #   | Paper   | IF   | Citations |
|-----|---|------|-----------|
| 794 | Biological, clinical and population relevance of 95 loci for blood lipids. <i>Nature</i> , <b>2010</b> , 466, 707-13  | 50.4 | 2742      |
| 793 | Overweight, obesity, and depression: a systematic review and meta-analysis of longitudinal studies. <i>Archives of General Psychiatry</i> , <b>2010</b> , 67, 220-9   |      | 2313      |
| 792 | Genome-wide association analyses identify 44 risk variants and refine the genetic architecture of major depression. <i>Nature Genetics</i> , <b>2018</b> , 50, 668-681  | 36.3 | 1301      |
| 791 | Genome-wide association study identifies 74 loci associated with educational attainment. <i>Nature</i> , <b>2016</b> , 533, 539-42  | 50.4 | 850       |
| 790 | Integrative approaches for large-scale transcriptome-wide association studies. <i>Nature Genetics</i> , <b>2016</b> , 48, 245-52  | 36.3 | 843       |
| 789 | Self-reports and general practitioner information on the presence of chronic diseases in community dwelling elderly. A study on the accuracy of patients' self-reports and on determinants of inaccuracy. <i>Journal of Clinical Epidemiology</i> , <b>1996</b> , 49, 1407-17 | 5.7  | 785       |
| 788 | Inflammatory markers and onset of cardiovascular events: results from the Health ABC study. <i>Circulation</i> , <b>2003</b> , 108, 2317-22   | 16.7 | 742       |
| 787 | Loci influencing lipid levels and coronary heart disease risk in 16 European population cohorts. <i>Nature Genetics</i> , <b>2009</b> , 41, 47-55   | 36.3 | 708       |
| 786 | Depression and cardiac mortality: results from a community-based longitudinal study. <i>Archives of General Psychiatry</i> , <b>2001</b> , 58, 221-7  |      | 703       |
| 785 | The Netherlands Study of Depression and Anxiety (NESDA): rationale, objectives and methods. <i>International Journal of Methods in Psychiatric Research</i> , <b>2008</b> , 17, 121-40  | 4.3  | 694       |
| 784 | Analysis of shared heritability in common disorders of the brain. <i>Science</i> , <b>2018</b> , 360,   | 33.3 | 666       |
| 783 | A genome-wide approach accounting for body mass index identifies genetic variants influencing fasting glycemic traits and insulin resistance. <i>Nature Genetics</i> , <b>2012</b> , 44, 659-69   | 36.3 | 615       |
| 782 | Serum IL-6 level and the development of disability in older persons. <i>Journal of the American Geriatrics Society</i> , <b>1999</b> , 47, 639-46   | 5.6  | 611       |
| 781 | Common genetic variants influence human subcortical brain structures. <i>Nature</i> , <b>2015</b> , 520, 224-9  | 50.4 | 601       |
| 780 | Variants in MTNR1B influence fasting glucose levels. <i>Nature Genetics</i> , <b>2009</b> , 41, 77-81   | 36.3 | 584       |
| 779 | Inflammatory markers and physical performance in older persons: the InCHIANTI study. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , <b>2004</b> , 59, 242-8   | 6.4  | 582       |
| 778 | GWAS of 126,559 individuals identifies genetic variants associated with educational attainment. <i>Science</i> , <b>2013</b> , 340, 1467-71   | 33.3 | 563       |

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|-----|--|------|-----|
| 777 | Depressive symptoms and physical decline in community-dwelling older persons. <i>JAMA - Journal of the American Medical Association</i> , <b>1998</b> , 279, 1720-6  | 27.4 | 560 |
| 776 | Major depressive disorder and hypothalamic-pituitary-adrenal axis activity: results from a large cohort study. <i>Archives of General Psychiatry</i> , <b>2009</b> , 66, 617-26                                |      | 554 |
| 775 | Depression and obesity: a meta-analysis of community-based studies. <i>Psychiatry Research</i> , <b>2010</b> , 178, 230-5  | 9.9  | 503 |
| 774 | Change in muscle strength explains accelerated decline of physical function in older women with high interleukin-6 serum levels. <i>Journal of the American Geriatrics Society</i> , <b>2002</b> , 50, 1947-54 | 5.6  | 451 |
| 773 | Genome-wide meta-analysis identifies 11 new loci for anthropometric traits and provides insights into genetic architecture. <i>Nature Genetics</i> , <b>2013</b> , 45, 501-12                                  | 36.3 | 437 |
| 772 | Inflammatory markers and depressed mood in older persons: results from the Health, Aging and Body Composition study. <i>Biological Psychiatry</i> , <b>2003</b> , 54, 566-72                                   | 7.9  | 423 |
| 771 | Comorbidity patterns of anxiety and depressive disorders in a large cohort study: the Netherlands Study of Depression and Anxiety (NESDA). <i>Journal of Clinical Psychiatry</i> , <b>2011</b> , 72, 341-8     | 4.6  | 423 |
| 770 | Hair cortisol, stress exposure, and mental health in humans: a systematic review. <i>Psychoneuroendocrinology</i> , <b>2013</b> , 38, 1220-35  | 5    | 419 |
| 769 | Understanding the somatic consequences of depression: biological mechanisms and the role of depression symptom profile. <i>BMC Medicine</i> , <b>2013</b> , 11, 129  | 11.4 | 406 |
| 768 | Genetic analysis of over 1 million people identifies 535 new loci associated with blood pressure traits. <i>Nature Genetics</i> , <b>2018</b> , 50, 1412-1425  | 36.3 | 386 |
| 767 | Minor and major depression and the risk of death in older persons. <i>Archives of General Psychiatry</i> , <b>1999</b> , 56, 889-95  |      | 383 |
| 766 | Anemia is associated with disability and decreased physical performance and muscle strength in the elderly. <i>Journal of the American Geriatrics Society</i> , <b>2004</b> , 52, 719-24                       | 5.6  | 380 |
| 765 | Is depression associated with increased oxidative stress? A systematic review and meta-analysis. <i>Psychoneuroendocrinology</i> , <b>2015</b> , 51, 164-75  | 5    | 368 |
| 764 | Meta-analysis of 375,000 individuals identifies 38 susceptibility loci for migraine. <i>Nature Genetics</i> , <b>2016</b> , 48, 856-66   | 36.3 | 355 |
| 763 | Association of Symptom Network Structure With the Course of [corrected] Depression. <i>JAMA Psychiatry</i> , <b>2015</b> , 72, 1219-26   | 14.5 | 328 |
| 762 | Diet-induced weight loss, exercise, and chronic inflammation in older, obese adults: a randomized controlled clinical trial. <i>American Journal of Clinical Nutrition</i> , <b>2004</b> , 79, 544-51          | 7    | 328 |
| 761 | The natural history of late-life depression: a 6-year prospective study in the community. <i>Archives of General Psychiatry</i> , <b>2002</b> , 59, 605-11   |      | 328 |
| 760 | Novel loci for adiponectin levels and their influence on type 2 diabetes and metabolic traits: a multi-ethnic meta-analysis of 45,891 individuals. <i>PLoS Genetics</i> , <b>2012</b> , 8, e1002607            | 6    | 326 |

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|-----|---|------|-----|
| 759 | FTO genotype is associated with phenotypic variability of body mass index. <i>Nature</i> , <b>2012</b> , 490, 267-72  | 50.4 | 304 |
| 758 | Depression is associated with decreased 25-hydroxyvitamin D and increased parathyroid hormone levels in older adults. <i>Archives of General Psychiatry</i> , <b>2008</b> , 65, 508-12  |      | 303 |
| 757 | The Four-Dimensional Symptom Questionnaire (4DSQ): a validation study of a multidimensional self-report questionnaire to assess distress, depression, anxiety and somatization. <i>BMC Psychiatry</i> , <b>2006</b> , 6, 34                         | 4.2  | 293 |
| 756 | Sex-stratified genome-wide association studies including 270,000 individuals show sexual dimorphism in genetic loci for anthropometric traits. <i>PLoS Genetics</i> , <b>2013</b> , 9, e1003500   | 6    | 277 |
| 755 | Association between major depressive disorder and heart rate variability in the Netherlands Study of Depression and Anxiety (NESDA). <i>Archives of General Psychiatry</i> , <b>2008</b> , 65, 1358-67  |      | 267 |
| 754 | Reduced medial prefrontal cortex volume in adults reporting childhood emotional maltreatment. <i>Biological Psychiatry</i> , <b>2010</b> , 68, 832-8  | 7.9  | 265 |
| 753 | Heritability and genomics of gene expression in peripheral blood. <i>Nature Genetics</i> , <b>2014</b> , 46, 430-7  | 36.3 | 258 |
| 752 | Transancestral GWAS of alcohol dependence reveals common genetic underpinnings with psychiatric disorders. <i>Nature Neuroscience</i> , <b>2018</b> , 21, 1656-1669   | 25.5 | 257 |
| 751 | Relation between use of angiotensin-converting enzyme inhibitors and muscle strength and physical function in older women: an observational study. <i>Lancet, The</i> , <b>2002</b> , 359, 926-30   | 40   | 254 |
| 750 | Anemia and decline in physical performance among older persons. <i>American Journal of Medicine</i> , <b>2003</b> , 115, 104-10   | 2.4  | 245 |
| 749 | Measures of physical performance and risk for progressive and catastrophic disability: results from the Women's Health and Aging Study. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , <b>2005</b> , 60, 74-9 | 6.4  | 242 |
| 748 | Depression and obesity: evidence of shared biological mechanisms. <i>Molecular Psychiatry</i> , <b>2019</b> , 24, 18-33   | 15.1 | 237 |
| 747 | Inflammatory markers and incident mobility limitation in the elderly. <i>Journal of the American Geriatrics Society</i> , <b>2004</b> , 52, 1105-13   | 5.6  | 235 |
| 746 | The impact of low-frequency and rare variants on lipid levels. <i>Nature Genetics</i> , <b>2015</b> , 47, 589-97  | 36.3 | 229 |
| 745 | Inflammatory markers and cardiovascular disease (The Health, Aging and Body Composition [Health ABC] Study). <i>American Journal of Cardiology</i> , <b>2003</b> , 92, 522-8  | 3    | 228 |
| 744 | Depression and body mass index, a u-shaped association. <i>BMC Public Health</i> , <b>2009</b> , 9, 14  | 4.1  | 224 |
| 743 | Two-year course of depressive and anxiety disorders: results from the Netherlands Study of Depression and Anxiety (NESDA). <i>Journal of Affective Disorders</i> , <b>2011</b> , 133, 76-85   | 6.6  | 223 |
| 742 | Meta-analysis of Genome-wide Association Studies for Neuroticism, and the Polygenic Association With Major Depressive Disorder. <i>JAMA Psychiatry</i> , <b>2015</b> , 72, 642-50   | 14.5 | 222 |

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|-----|---|------|-----|
| 741 | Antioxidants and physical performance in elderly persons: the Invecchiare in Chianti (InCHIANTI) study. <i>American Journal of Clinical Nutrition</i> , <b>2004</b> , 79, 289-94  | 7    | 218 |
| 740 | A catalog of genetic loci associated with kidney function from analyses of a million individuals. <i>Nature Genetics</i> , <b>2019</b> , 51, 957-972  | 36.3 | 217 |
| 739 | Depression and cardiovascular disease: Epidemiological evidence on their linking mechanisms. <i>Neuroscience and Biobehavioral Reviews</i> , <b>2017</b> , 74, 277-286  | 9    | 217 |
| 738 | Exercise and depressive symptoms: a comparison of aerobic and resistance exercise effects on emotional and physical function in older persons with high and low depressive symptomatology. <i>Journals of Gerontology - Series B Psychological Sciences and Social Sciences</i> , <b>2002</b> , 57, P124-32 | 4.6  | 212 |
| 737 | Physical exercise and the prevention of disability in activities of daily living in older persons with osteoarthritis. <i>Archives of Internal Medicine</i> , <b>2001</b> , 161, 2309-16  |      | 209 |
| 736 | The importance of childhood trauma and childhood life events for chronicity of depression in adults. <i>Journal of Clinical Psychiatry</i> , <b>2009</b> , 70, 983-9  | 4.6  | 206 |
| 735 | The specificity of childhood adversities and negative life events across the life span to anxiety and depressive disorders. <i>Journal of Affective Disorders</i> , <b>2010</b> , 126, 103-12   | 6.6  | 205 |
| 734 | Depression is associated with decreased blood pressure, but antidepressant use increases the risk for hypertension. <i>Hypertension</i> , <b>2009</b> , 53, 631-8   | 8.5  | 202 |
| 733 | Effects of social support and personal coping resources on depressive symptoms: Different for various chronic diseases?. <i>Health Psychology</i> , <b>1998</b> , 17, 551-558   | 5    | 201 |
| 732 | Genome-wide analysis identifies 12 loci influencing human reproductive behavior. <i>Nature Genetics</i> , <b>2016</b> , 48, 1462-1472   | 36.3 | 198 |
| 731 | Association of visceral adipose tissue with incident myocardial infarction in older men and women: the Health, Aging and Body Composition Study. <i>American Journal of Epidemiology</i> , <b>2004</b> , 160, 741-9   | 3.8  | 195 |
| 730 | Salivary cortisol levels in persons with and without different anxiety disorders. <i>Psychosomatic Medicine</i> , <b>2010</b> , 72, 340-7   | 3.7  | 191 |
| 729 | The impact of depression on the well-being, disability and use of services in older adults: a longitudinal perspective. <i>Acta Psychiatrica Scandinavica</i> , <b>2002</b> , 105, 20-7   | 6.5  | 190 |
| 728 | The mental health impact of the COVID-19 pandemic on people with and without depressive, anxiety, or obsessive-compulsive disorders: a longitudinal study of three Dutch case-control cohorts. <i>Lancet Psychiatry</i> , <b>2021</b> , 8, 121-129  | 23.3 | 187 |
| 727 | Identifying depressive subtypes in a large cohort study: results from the Netherlands Study of Depression and Anxiety (NESDA). <i>Journal of Clinical Psychiatry</i> , <b>2010</b> , 71, 1582-9   | 4.6  | 183 |
| 726 | Economic costs of neuroticism: a population-based study. <i>Archives of General Psychiatry</i> , <b>2010</b> , 67, 1086-93  |      | 180 |
| 725 | Cardiovascular events and mortality in newly and chronically depressed persons > 70 years of age. <i>American Journal of Cardiology</i> , <b>1998</b> , 81, 988-94  | 3    | 180 |
| 724 | Unraveling the polygenic architecture of complex traits using blood eQTL metaanalysis   |      | 175 |

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|-----|--|------|-----|
| 723 | Novel genetic loci associated with hippocampal volume. <i>Nature Communications</i> , <b>2017</b> , 8, 13624   | 17.4 | 173 |
| 722 | Changes in depression and physical decline in older adults: a longitudinal perspective. <i>Journal of Affective Disorders</i> , <b>2000</b> , 61, 1-12   | 6.6  | 173 |
| 721 | Coimpairments as predictors of severe walking disability in older women. <i>Journal of the American Geriatrics Society</i> , <b>2001</b> , 49, 21-7  | 5.6  | 171 |
| 720 | Differential association of somatic and cognitive symptoms of depression and anxiety with inflammation: findings from the Netherlands Study of Depression and Anxiety (NESDA). <i>Psychoneuroendocrinology</i> , <b>2013</b> , 38, 1573-85                       | 5    | 167 |
| 719 | Increased sympathetic and decreased parasympathetic activity rather than changes in hypothalamic-pituitary-adrenal axis activity is associated with metabolic abnormalities. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2010</b> , 95, 2458-66 | 5.6  | 167 |
| 718 | Enhanced amygdala reactivity to emotional faces in adults reporting childhood emotional maltreatment. <i>Social Cognitive and Affective Neuroscience</i> , <b>2013</b> , 8, 362-9  | 4    | 164 |
| 717 | The association of depression and anxiety with pain: a study from NESDA. <i>PLoS ONE</i> , <b>2014</b> , 9, e106907  | 3.7  | 164 |
| 716 | Anemia in old age is associated with increased mortality and hospitalization. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , <b>2006</b> , 61, 474-9   | 6.4  | 160 |
| 715 | Anemia in the elderly: current understanding and emerging concepts. <i>Blood Reviews</i> , <b>2006</b> , 20, 213-26  | 11.1 | 160 |
| 714 | Longitudinal evidence for unfavorable effects of antidepressants on heart rate variability. <i>Biological Psychiatry</i> , <b>2010</b> , 68, 861-8   | 7.9  | 159 |
| 713 | Insomnia and sleep duration in a large cohort of patients with major depressive disorder and anxiety disorders. <i>Journal of Clinical Psychiatry</i> , <b>2010</b> , 71, 239-46   | 4.6  | 157 |
| 712 | The genetic architecture of the human cerebral cortex. <i>Science</i> , <b>2020</b> , 367,   | 33.3 | 156 |
| 711 | Gender differences in major depressive disorder: results from the Netherlands study of depression and anxiety. <i>Journal of Affective Disorders</i> , <b>2014</b> , 156, 156-63   | 6.6  | 152 |
| 710 | The contribution of working conditions and social support to the onset of depressive and anxiety disorders among male and female employees. <i>Social Science and Medicine</i> , <b>2007</b> , 64, 401-10  | 5.1  | 152 |
| 709 | Obese, older adults with knee osteoarthritis: Weight loss, exercise, and quality of life.. <i>Health Psychology</i> , <b>2002</b> , 21, 419-426  | 5    | 152 |
| 708 | Longitudinal associations between depressive problems, academic performance, and social functioning in adolescent boys and girls. <i>Developmental Psychology</i> , <b>2014</b> , 50, 247-57   | 3.7  | 151 |
| 707 | Genome Analyses of >200,000 Individuals Identify 58 Loci for Chronic Inflammation and Highlight Pathways that Link Inflammation and Complex Disorders. <i>American Journal of Human Genetics</i> , <b>2018</b> , 103, 691-706                                    | 11   | 151 |
| 706 | KLB is associated with alcohol drinking, and its gene product Eklotho is necessary for FGF21 regulation of alcohol preference. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2016</b> , 113, 14372-14377           | 11.5 | 150 |

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|-----|--|------|-----|
| 705 | Social network, social support, and loneliness in older persons with different chronic diseases. <i>Journal of Aging and Health</i> , <b>1999</b> , 11, 151-68   | 2.6  | 150 |
| 704 | Associations between sociodemographic, sampling and health factors and various salivary cortisol indicators in a large sample without psychopathology. <i>Psychoneuroendocrinology</i> , <b>2009</b> , 34, 1109-20   | 5    | 148 |
| 703 | Genetic determinants of serum testosterone concentrations in men. <i>PLoS Genetics</i> , <b>2011</b> , 7, e1002313   | 6    | 148 |
| 702 | Hierarchical functional modularity in the resting-state human brain. <i>Human Brain Mapping</i> , <b>2009</b> , 30, 2220-31  | 5.9  | 147 |
| 701 | Novel genetic loci underlying human intracranial volume identified through genome-wide association. <i>Nature Neuroscience</i> , <b>2016</b> , 19, 1569-1582   | 25.5 | 147 |
| 700 | Relationship between changes in depressive symptoms and unhealthy lifestyles in late middle aged and older persons: results from the Longitudinal Aging Study Amsterdam. <i>Age and Ageing</i> , <b>2003</b> , 32, 81-7                                    | 3    | 146 |
| 699 | Major depression in late life is associated with both hypo- and hypercortisolemia. <i>Biological Psychiatry</i> , <b>2007</b> , 62, 479-86   | 7.9  | 145 |
| 698 | The role of adiposity in cardiometabolic traits: a Mendelian randomization analysis. <i>PLoS Medicine</i> , <b>2013</b> , 10, e1001474   | 11.6 | 144 |
| 697 | Anxiety and new onset of cardiovascular disease: critical review and meta-analysis. <i>British Journal of Psychiatry</i> , <b>2016</b> , 208, 223-31   | 5.4  | 143 |
| 696 | Comorbidity and risk indicators for alcohol use disorders among persons with anxiety and/or depressive disorders: findings from the Netherlands Study of Depression and Anxiety (NESDA). <i>Journal of Affective Disorders</i> , <b>2011</b> , 131, 233-42 | 6.6  | 143 |
| 695 | Abdominal obesity is an independent risk factor for chronic heart failure in older people. <i>Journal of the American Geriatrics Society</i> , <b>2006</b> , 54, 413-20  | 5.6  | 142 |
| 694 | Metabolic syndrome in psychiatric patients: overview, mechanisms, and implications. <i>Dialogues in Clinical Neuroscience</i> , <b>2018</b> , 20, 63-73  | 5.7  | 141 |
| 693 | Visceral adipose tissue cutoffs associated with metabolic risk factors for coronary heart disease in women. <i>Diabetes Care</i> , <b>2003</b> , 26, 1413-20   | 14.6 | 140 |
| 692 | A genome-wide association search for type 2 diabetes genes in African Americans. <i>PLoS ONE</i> , <b>2012</b> , 7, e29202   | 3.7  | 138 |
| 691 | Association between anxiety disorders and heart rate variability in The Netherlands Study of Depression and Anxiety (NESDA). <i>Psychosomatic Medicine</i> , <b>2009</b> , 71, 508-18  | 3.7  | 138 |
| 690 | Clinical phenotypes of perinatal depression and time of symptom onset: analysis of data from an international consortium. <i>Lancet Psychiatry</i> , <b>2017</b> , 4, 477-485  | 23.3 | 137 |
| 689 | Change in physical performance over time in older women: the Women's Health and Aging Study. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , <b>2002</b> , 57, M289-93  | 6.4  | 136 |
| 688 | Pain and the onset of depressive and anxiety disorders. <i>Pain</i> , <b>2014</b> , 155, 53-59   | 8    | 135 |



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|-----|--|-----|-----|
| 687 | A genome-wide association study of depressive symptoms. <i>Biological Psychiatry</i> , <b>2013</b> , 73, 667-78  | 7.9 | 135 |
| 686 | Depressive symptoms and change in abdominal obesity in older persons. <i>Archives of General Psychiatry</i> , <b>2008</b> , 65, 1386-93  |     | 135 |
| 685 | Depressive and anxiety disorders in different ethnic groups: a population based study among native Dutch, and Turkish, Moroccan and Surinamese migrants in Amsterdam. <i>Social Psychiatry and Psychiatric Epidemiology</i> , <b>2008</b> , 43, 905-12 | 4.5 | 134 |
| 684 | CHRONOTYPE ASSOCIATIONS WITH DEPRESSION AND ANXIETY DISORDERS IN A LARGE COHORT STUDY. <i>Depression and Anxiety</i> , <b>2016</b> , 33, 75-83   | 8.4 | 133 |
| 683 | Effect of polygenic risk scores on depression in childhood trauma. <i>British Journal of Psychiatry</i> , <b>2014</b> , 205, 113-9   | 5.4 | 133 |
| 682 | Direct and buffer effects of social support and personal coping resources in individuals with arthritis. <i>Social Science and Medicine</i> , <b>1997</b> , 44, 393-402  | 5.1 | 133 |
| 681 | Evaluating the evidence for biotypes of depression: Methodological replication and extension of. <i>NeuroImage: Clinical</i> , <b>2019</b> , 22, 101796  | 5.3 | 132 |
| 680 | Side effects of antidepressants during long-term use in a naturalistic setting. <i>European Neuropsychopharmacology</i> , <b>2013</b> , 23, 1443-51  | 1.2 | 132 |
| 679 | Late-life anemia is associated with increased risk of recurrent falls. <i>Journal of the American Geriatrics Society</i> , <b>2005</b> , 53, 2106-11   | 5.6 | 132 |
| 678 | Effects of exercise adherence on physical function among overweight older adults with knee osteoarthritis. <i>Arthritis and Rheumatism</i> , <b>2005</b> , 53, 24-32   |     | 132 |
| 677 | Genome-wide association of major depression: description of samples for the GAIN Major Depressive Disorder Study: NTR and NESDA biobank projects. <i>European Journal of Human Genetics</i> , <b>2008</b> , 16, 335-42                                 | 5.3 | 131 |
| 676 | Summed score of the Patient Health Questionnaire-9 was a reliable and valid method for depression screening in chronically ill elderly patients. <i>Journal of Clinical Epidemiology</i> , <b>2008</b> , 61, 679-87                                    | 5.7 | 131 |
| 675 | Hemoglobin levels and skeletal muscle: results from the InCHIANTI study. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , <b>2004</b> , 59, 249-54   | 6.4 | 130 |
| 674 | Genome-wide Association for Major Depression Through Age at Onset Stratification: Major Depressive Disorder Working Group of the Psychiatric Genomics Consortium. <i>Biological Psychiatry</i> , <b>2017</b> , 81, 325-335                             | 7.9 | 129 |
| 673 | Prevalence and correlates of anxiety symptoms in well-functioning older adults: findings from the health aging and body composition study. <i>Journal of the American Geriatrics Society</i> , <b>2003</b> , 51, 499-504                               | 5.6 | 129 |
| 672 | Psychological status among elderly people with chronic diseases: does type of disease play a part?. <i>Journal of Psychosomatic Research</i> , <b>1996</b> , 40, 521-34  | 4.1 | 128 |
| 671 | The Association Between Psychiatric Disorders and Telomere Length: A Meta-Analysis Involving 14,827 Persons. <i>Psychosomatic Medicine</i> , <b>2016</b> , 78, 776-87  | 3.7 | 126 |
| 670 | Impact of pain on the course of depressive and anxiety disorders. <i>Pain</i> , <b>2012</b> , 153, 429-436   | 8   | 126 |



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|-----|---|------|-----|
| 669 | Target genes, variants, tissues and transcriptional pathways influencing human serum urate levels. <i>Nature Genetics</i> , <b>2019</b> , 51, 1459-1474   | 36.3 | 122 |
| 668 | Meta-analysis of Genome-Wide Association Studies for Extraversion: Findings from the Genetics of Personality Consortium. <i>Behavior Genetics</i> , <b>2016</b> , 46, 170-82  | 3.2  | 122 |
| 667 | Determinants of different dimensions of disease severity in asthma and COPD : pulmonary function and health-related quality of life. <i>Chest</i> , <b>2001</b> , 119, 1034-42  | 5.3  | 121 |
| 666 | Socioeconomic differences in incident depression in older adults: the role of psychosocial factors, physical health status, and behavioral factors. <i>Journal of Psychosomatic Research</i> , <b>2006</b> , 61, 619-27 | 4.1  | 118 |
| 665 | Cardiovascular disease in persons with depressive and anxiety disorders. <i>Journal of Affective Disorders</i> , <b>2010</b> , 125, 241-8   | 6.6  | 116 |
| 664 | Child abuse and negative explicit and automatic self-associations: the cognitive scars of emotional maltreatment. <i>Behaviour Research and Therapy</i> , <b>2010</b> , 48, 486-94                                      | 5.2  | 115 |
| 663 | The validity of the Dutch K10 and extended K10 screening scales for depressive and anxiety disorders. <i>Psychiatry Research</i> , <b>2010</b> , 176, 45-50   | 9.9  | 115 |
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