

Roland von Knel

List of Publications by Citations

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446
papers

11,884
citations

55
h-index

86
g-index

508
ext. papers

13,967
ext. citations

4.2
avg, IF

6.48
L-index

| # | Paper | IF | Citations |
|-----|--|------|-----------|
| 446 | Lack of social support in the etiology and the prognosis of coronary heart disease: a systematic review and meta-analysis. <i>Psychosomatic Medicine</i> , 2010 , 72, 229-38 | 3.7 | 342 |
| 445 | Evidence for low-grade systemic proinflammatory activity in patients with posttraumatic stress disorder. <i>Journal of Psychiatric Research</i> , 2007 , 41, 744-52 | 5.2 | 308 |
| 444 | Effects of psychological stress and psychiatric disorders on blood coagulation and fibrinolysis: a biobehavioral pathway to coronary artery disease?. <i>Psychosomatic Medicine</i> , 2001 , 63, 531-44 | 3.7 | 284 |
| 443 | Inflammation as a psychophysiological biomarker in chronic psychosocial stress. <i>Neuroscience and Biobehavioral Reviews</i> , 2010 , 35, 115-21 | 9 | 264 |
| 442 | Effects of sympathetic activation by adrenergic infusions on hemostasis in vivo. <i>European Journal of Haematology</i> , 2000 , 65, 357-69 | 3.8 | 229 |
| 441 | Symptoms of Depression and Anxiety Are Independently Associated With Clinical Recurrence of Inflammatory Bowel Disease. <i>Clinical Gastroenterology and Hepatology</i> , 2016 , 14, 829-835.e1 | 6.9 | 184 |
| 440 | Psychological Stress, Inflammation, and Coronary Heart Disease. <i>Current Cardiology Reports</i> , 2017 , 19, 111 | 4.2 | 171 |
| 439 | Hemostatic alterations in patients with obstructive sleep apnea and the implications for cardiovascular disease. <i>Chest</i> , 2003 , 124, 1956-67 | 5.3 | 166 |
| 438 | Psychosocial aspects in cardiac rehabilitation: From theory to practice. A position paper from the Cardiac Rehabilitation Section of the European Association of Cardiovascular Prevention and Rehabilitation of the European Society of Cardiology. <i>European Journal of Preventive Cardiology</i> , 2017 , 23, 1222-226 | 3.9 | 147 |
| 437 | Effect of Alzheimer caregiving stress and age on frailty markers interleukin-6, C-reactive protein, and D-dimer. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2006 , 61, 963-9 | 6.4 | 135 |
| 436 | Poor sleep is associated with higher plasma proinflammatory cytokine interleukin-6 and procoagulant marker fibrin D-dimer in older caregivers of people with Alzheimer's disease. <i>Journal of the American Geriatrics Society</i> , 2006 , 54, 431-7 | 5.6 | 130 |
| 435 | Diagnostic delay in Crohn's disease is associated with a complicated disease course and increased operation rate. <i>American Journal of Gastroenterology</i> , 2013 , 108, 1744-53; quiz 1754 | 0.7 | 128 |
| 434 | Cohort profile: the Swiss Inflammatory Bowel Disease Cohort Study (SIBDCS). <i>International Journal of Epidemiology</i> , 2009 , 38, 922-31 | 7.8 | 127 |
| 433 | Association between polysomnographic measures of disrupted sleep and prothrombotic factors. <i>Chest</i> , 2007 , 131, 733-739 | 5.3 | 122 |
| 432 | Post-traumatic stress disorder and cardiovascular disease. <i>Lancet Psychiatry</i> , 2017 , 4, 320-329 | 23.3 | 116 |
| 431 | Delayed response and lack of habituation in plasma interleukin-6 to acute mental stress in men. <i>Brain, Behavior, and Immunity</i> , 2006 , 20, 40-8 | 16.6 | 116 |
| 430 | Myocardial infarction and post-traumatic stress disorder: frequency, outcome, and atherosclerotic mechanisms. <i>European Journal of Cardiovascular Prevention and Rehabilitation</i> , 2006 , 13, 165-72 | | 114 |

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| 429 | Posttraumatic stress disorder and cardiovascular disease. <i>Progress in Cardiovascular Diseases</i> , 2013 , 55, 548-56 | 8.5 | 105 |
| 428 | Increased Framingham Coronary Heart Disease Risk Score in dementia caregivers relative to non-caregiving controls. <i>Gerontology</i> , 2008 , 54, 131-7 | 5.5 | 103 |
| 427 | Inflammatory biomarkers in patients with posttraumatic stress disorder caused by myocardial infarction and the role of depressive symptoms. <i>NeuroImmunoModulation</i> , 2010 , 17, 39-46 | 2.5 | 95 |
| 426 | The ventro-medial prefrontal cortex: a major link between the autonomic nervous system, regulation of emotion, and stress reactivity?. <i>BioPsychoSocial Medicine</i> , 2008 , 2, 21 | 2.8 | 91 |
| 425 | Exhaustion is associated with reduced habituation of free cortisol responses to repeated acute psychosocial stress. <i>Biological Psychology</i> , 2006 , 72, 147-53 | 3.2 | 89 |
| 424 | Association between sleep apnea severity and blood coagulability: Treatment effects of nasal continuous positive airway pressure. <i>Sleep and Breathing</i> , 2006 , 10, 139-46 | 3.1 | 89 |
| 423 | Seeing and identifying with a virtual body decreases pain perception. <i>European Journal of Pain</i> , 2011 , 15, 874-9 | 3.7 | 88 |
| 422 | Psychosocial perspectives in cardiovascular disease. <i>European Journal of Preventive Cardiology</i> , 2017 , 24, 108-115 | 3.9 | 87 |
| 421 | Sleep in spousal caregivers of people with Alzheimer's disease. <i>Sleep</i> , 2005 , 28, 1245-50 | 1.1 | 81 |
| 420 | Association between burnout and circulating levels of pro- and anti-inflammatory cytokines in schoolteachers. <i>Journal of Psychosomatic Research</i> , 2008 , 65, 51-9 | 4.1 | 80 |
| 419 | A randomized clinical trial of Behavioral Activation (BA) therapy for improving psychological and physical health in dementia caregivers: results of the Pleasant Events Program (PEP). <i>Behaviour Research and Therapy</i> , 2013 , 51, 623-32 | 5.2 | 79 |
| 418 | Platelet hyperactivity in clinical depression and the beneficial effect of antidepressant drug treatment: how strong is the evidence?. <i>Acta Psychiatrica Scandinavica</i> , 2004 , 110, 163-77 | 6.5 | 79 |
| 417 | Effect of beta2-adrenergic receptor functioning and increased norepinephrine on the hypercoagulable state with mental stress. <i>American Heart Journal</i> , 2002 , 144, 68-72 | 4.9 | 78 |
| 416 | Evidence for altered hypothalamus-pituitary-adrenal axis functioning in systemic hypertension: blunted cortisol response to awakening and lower negative feedback sensitivity. <i>Psychoneuroendocrinology</i> , 2007 , 32, 430-6 | 5 | 76 |
| 415 | Stress and hemostasis: an update. <i>Seminars in Thrombosis and Hemostasis</i> , 2013 , 39, 902-12 | 5.3 | 75 |
| 414 | Measures of endothelial dysfunction in plasma of patients with posttraumatic stress disorder. <i>Psychiatry Research</i> , 2008 , 158, 363-73 | 9.9 | 74 |
| 413 | Association between chronic caregiving stress and impaired endothelial function in the elderly. <i>Journal of the American College of Cardiology</i> , 2010 , 55, 2599-606 | 15.1 | 72 |
| 412 | Effect of Alzheimer caregiving on circulating levels of C-reactive protein and other biomarkers relevant to cardiovascular disease risk: a longitudinal study. <i>Gerontology</i> , 2012 , 58, 354-65 | 5.5 | 70 |

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|-----|---|------|----|
| 411 | Clinical diagnosis of posttraumatic stress disorder after myocardial infarction. <i>Clinical Cardiology</i> , 2009 , 32, 125-9 | 3.3 | 70 |
| 410 | Sleep and biomarkers of atherosclerosis in elderly Alzheimer caregivers and controls. <i>Gerontology</i> , 2010 , 56, 41-50 | 5.5 | 69 |
| 409 | Effects of depressive and anxious symptoms on norepinephrine and platelet P-selectin responses to acute psychological stress among elderly caregivers. <i>Brain, Behavior, and Immunity</i> , 2008 , 22, 493-502 | 16.6 | 68 |
| 408 | The interrelationship of psychosocial risk factors for coronary artery disease in a working population: do we measure distinct or overlapping psychological concepts?. <i>Behavioral Medicine</i> , 2004 , 30, 35-43 | 4.4 | 68 |
| 407 | Impact of the early use of immunomodulators or TNF antagonists on bowel damage and surgery in Crohn's disease. <i>Alimentary Pharmacology and Therapeutics</i> , 2015 , 42, 977-89 | 6.1 | 67 |
| 406 | A longitudinal analysis of the relations among stress, depressive symptoms, leisure satisfaction, and endothelial function in caregivers. <i>Health Psychology</i> , 2012 , 31, 433-40 | 5 | 67 |
| 405 | The role of psychological stress in inflammatory bowel disease: quality assessment of methods of 18 prospective studies and suggestions for future research. <i>Digestion</i> , 2009 , 80, 129-39 | 3.6 | 67 |
| 404 | The attenuating effect of personal mastery on the relations between stress and Alzheimer caregiver health: a five-year longitudinal analysis. <i>Aging and Mental Health</i> , 2007 , 11, 637-44 | 3.5 | 66 |
| 403 | Psychosocial stress and cardiovascular risk : current opinion. <i>Swiss Medical Weekly</i> , 2012 , 142, w13502 | 3.1 | 66 |
| 402 | Inflammation and sleep in healthy individuals. <i>Sleep</i> , 2007 , 30, 729-35 | 1.1 | 65 |
| 401 | The effect of natural habituation on coagulation responses to acute mental stress and recovery in men. <i>Thrombosis and Haemostasis</i> , 2004 , 92, 1327-35 | 7 | 65 |
| 400 | Avoidant coping partially mediates the relationship between patient problem behaviors and depressive symptoms in spousal Alzheimer caregivers. <i>American Journal of Geriatric Psychiatry</i> , 2006 , 14, 299-306 | 6.5 | 64 |
| 399 | Prevalence and predictors of posttraumatic stress disorder in patients with acute myocardial infarction. <i>Heart and Lung: Journal of Acute and Critical Care</i> , 2008 , 37, 113-21 | 2.6 | 63 |
| 398 | Non-fatal cardiovascular outcome in patients with posttraumatic stress symptoms caused by myocardial infarction. <i>Journal of Cardiology</i> , 2011 , 58, 61-8 | 3 | 62 |
| 397 | Low social support and poor emotional regulation are associated with increased stress hormone reactivity to mental stress in systemic hypertension. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2006 , 91, 3857-65 | 5.6 | 61 |
| 396 | Health-related quality of life measured by the SF12 in working populations: associations with psychosocial work characteristics. <i>Journal of Occupational Health Psychology</i> , 2005 , 10, 429-440 | 5.7 | 61 |
| 395 | Effects of Alzheimer caregiving on allostatic load. <i>Journal of Health Psychology</i> , 2011 , 16, 58-69 | 3.1 | 60 |
| 394 | Altered blood coagulation in patients with posttraumatic stress disorder. <i>Psychosomatic Medicine</i> , 2006 , 68, 598-604 | 3.7 | 60 |

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|-----|---|------|----|
| 393 | Overcommitment to work is associated with vital exhaustion. <i>International Archives of Occupational and Environmental Health</i> , 2005 , 78, 117-22 | 3.2 | 58 |
| 392 | Reduced glucocorticoid sensitivity of monocyte interleukin-6 production in male industrial employees who are vitally exhausted. <i>Psychosomatic Medicine</i> , 2003 , 65, 672-8 | 3.7 | 55 |
| 391 | Relation of nocturnal blood pressure dipping to cellular adhesion, inflammation and hemostasis. <i>Journal of Hypertension</i> , 2004 , 22, 2087-93 | 1.9 | 55 |
| 390 | Adipocytokines, hepatic and inflammatory biomarkers and incidence of type 2 diabetes. the CoLaus study. <i>PLoS ONE</i> , 2012 , 7, e51768 | 3.7 | 55 |
| 389 | Psychosocial risk factors in relation to other cardiovascular risk factors in coronary heart disease: Results from the EUROASPIRE IV survey. A registry from the European Society of Cardiology. <i>European Journal of Preventive Cardiology</i> , 2017 , 24, 1371-1380 | 3.9 | 52 |
| 388 | ACUTE MENTAL STRESS AND HEMOSTASIS: WHEN PHYSIOLOGY BECOMES VASCULAR HARM. <i>Thrombosis Research</i> , 2015 , 135, S52-S55 | 8.2 | 52 |
| 387 | Effects of placement and bereavement on psychological well-being and cardiovascular risk in Alzheimer's caregivers: a longitudinal analysis. <i>Journal of Psychosomatic Research</i> , 2007 , 62, 439-45 | 4.1 | 52 |
| 386 | Sleep disturbance, norepinephrine, and D-dimer are all related in elderly caregivers of people with Alzheimer disease. <i>Sleep</i> , 2006 , 29, 1347-52 | 1.1 | 52 |
| 385 | Effect of acute psychological stress on the hypercoagulable state in subjects (spousal caregivers of patients with Alzheimer's disease) with coronary or cerebrovascular disease and/or systemic hypertension. <i>American Journal of Cardiology</i> , 2001 , 87, 1405-8 | 3 | 52 |
| 384 | Association between circulating cytokine levels, diabetes and insulin resistance in a population-based sample (CoLaus study). <i>Clinical Endocrinology</i> , 2013 , 78, 232-41 | 3.4 | 51 |
| 383 | Effort-reward imbalance, overcommitment and sleep in a working population. <i>Work and Stress</i> , 2004 , 18, 167-178 | 6.1 | 51 |
| 382 | Effects of gender and dementia severity on Alzheimer's disease caregivers' sleep and biomarkers of coagulation and inflammation. <i>Brain, Behavior, and Immunity</i> , 2009 , 23, 605-10 | 16.6 | 50 |
| 381 | Variations in anticipatory cognitive stress appraisal and differential proinflammatory cytokine expression in response to acute stress. <i>Brain, Behavior, and Immunity</i> , 2007 , 21, 851-9 | 16.6 | 50 |
| 380 | Colectomy Rates in Ulcerative Colitis are Low and Decreasing: 10-year Follow-up Data From the Swiss IBD Cohort Study. <i>Journal of Crohns and Colitis</i> , 2018 , 12, 811-818 | 1.5 | 49 |
| 379 | Vitamin D and central hypersensitivity in patients with chronic pain. <i>Pain Medicine</i> , 2014 , 15, 1609-18 | 2.8 | 49 |
| 378 | Atypical depression and alcohol misuse are related to the cardiovascular risk in the general population. <i>Acta Psychiatrica Scandinavica</i> , 2013 , 128, 282-93 | 6.5 | 48 |
| 377 | Self-efficacy buffers the relationship between dementia caregiving stress and circulating concentrations of the proinflammatory cytokine interleukin-6. <i>American Journal of Geriatric Psychiatry</i> , 2011 , 19, 64-71 | 6.5 | 48 |
| 376 | Association between inflammatory and obesity markers in a Swiss population-based sample (CoLaus Study). <i>Obesity Facts</i> , 2012 , 5, 734-44 | 5.1 | 48 |

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| 375 | Elevated Plasma C-reactive protein in chronically distressed subjects who carry the A allele of the TNF-alpha -308 G/A polymorphism. <i>Psychosomatic Medicine</i> , 2004 , 66, 501-6 | 3.7 | 48 |
| 374 | Levels and determinants of inflammatory biomarkers in a Swiss population-based sample (CoLaus study). <i>PLoS ONE</i> , 2011 , 6, e21002 | 3.7 | 48 |
| 373 | Relationship between chronic stress and carotid intima-media thickness (IMT) in elderly Alzheimer's disease caregivers. <i>Stress</i> , 2012 , 15, 121-9 | 3 | 47 |
| 372 | Effects of depressive symptoms and anxiety on hemostatic responses to acute mental stress and recovery in the elderly. <i>Psychiatry Research</i> , 2004 , 126, 253-64 | 9.9 | 47 |
| 371 | Association of Sexual Harassment and Sexual Assault With Midlife Women's Mental and Physical Health. <i>JAMA Internal Medicine</i> , 2019 , 179, 48-53 | 11.5 | 47 |
| 370 | Heart rate variability and biomarkers of systemic inflammation in patients with stable coronary heart disease: findings from the Heart and Soul Study. <i>Clinical Research in Cardiology</i> , 2011 , 100, 241-7 | 6.1 | 46 |
| 369 | Predictors of inflammation in response to anthracycline-based chemotherapy for breast cancer. <i>Brain, Behavior, and Immunity</i> , 2008 , 22, 98-104 | 16.6 | 46 |
| 368 | Acute procoagulant stress response as a dynamic measure of allostatic load in Alzheimer caregivers. <i>Annals of Behavioral Medicine</i> , 2003 , 26, 42-8 | 4.5 | 46 |
| 367 | Menopausal Hot Flashes and Carotid Intima Media Thickness Among Midlife Women. <i>Stroke</i> , 2016 , 47, 2910-2915 | 6.7 | 45 |
| 366 | Associations between mood, anxiety or substance use disorders and inflammatory markers after adjustment for multiple covariates in a population-based study. <i>Journal of Psychiatric Research</i> , 2014 , 58, 36-45 | 5.2 | 45 |
| 365 | Relationship between heart rate variability, interleukin-6, and soluble tissue factor in healthy subjects. <i>Brain, Behavior, and Immunity</i> , 2008 , 22, 461-8 | 16.6 | 45 |
| 364 | Stress-induced modulation of NF- κ B activation, inflammation-associated gene expression, and cytokine levels in blood of healthy men. <i>Brain, Behavior, and Immunity</i> , 2015 , 46, 87-95 | 16.6 | 44 |
| 363 | Association of a common vitamin D-binding protein polymorphism with inflammatory bowel disease. <i>Pharmacogenetics and Genomics</i> , 2011 , 21, 559-64 | 1.9 | 44 |
| 362 | Anticipatory cognitive stress appraisal and the acute procoagulant stress response in men. <i>Psychosomatic Medicine</i> , 2006 , 68, 851-8 | 3.7 | 44 |
| 361 | Short-term hyperglycemia induces lymphopenia and lymphocyte subset redistribution. <i>Life Sciences</i> , 2001 , 69, 255-62 | 6.8 | 44 |
| 360 | Chronic posttraumatic stress and its predictors in patients living with an implantable cardioverter defibrillator. <i>Journal of Affective Disorders</i> , 2011 , 131, 344-52 | 6.6 | 43 |
| 359 | Mood and nonmood components of perceived stress and exacerbation of Crohn's disease. <i>Inflammatory Bowel Diseases</i> , 2011 , 17, 2358-65 | 4.5 | 43 |
| 358 | Prevalence of anaemia in inflammatory bowel disease in Switzerland: a cross-sectional study in patients from private practices and university hospitals. <i>Journal of Crohn's and Colitis</i> , 2010 , 4, 642-8 | 1.5 | 43 |

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| 357 | Relationship between hemoconcentration and blood coagulation responses to acute mental stress. <i>Thrombosis Research</i> , 2005 , 115, 175-83 | 8.2 | 43 |
| 356 | Sleep in spousal Alzheimer caregivers: a longitudinal study with a focus on the effects of major patient transitions on sleep. <i>Sleep</i> , 2012 , 35, 247-55 | 1.1 | 42 |
| 355 | A 5-year longitudinal study of the relationships between stress, coping, and immune cell beta(2)-adrenergic receptor sensitivity. <i>Psychiatry Research</i> , 2008 , 160, 247-55 | 9.9 | 41 |
| 354 | Personal mastery is associated with reduced sympathetic arousal in stressed Alzheimer caregivers. <i>American Journal of Geriatric Psychiatry</i> , 2008 , 16, 310-7 | 6.5 | 39 |
| 353 | Safe refeeding management of anorexia nervosa inpatients: an evidence-based protocol. <i>Nutrition</i> , 2014 , 30, 524-30 | 4.8 | 38 |
| 352 | Fibrin D-dimer: a marker of psychosocial distress and its implications for research in stress-related coronary artery disease. <i>Clinical Cardiology</i> , 2003 , 26, 164-8 | 3.3 | 38 |
| 351 | High Rates of Smoking Especially in Female Crohn's Disease Patients and Low Use of Supportive Measures to Achieve Smoking Cessation--Data from the Swiss IBD Cohort Study. <i>Journal of Crohn's and Colitis</i> , 2015 , 9, 819-29 | 1.5 | 37 |
| 350 | Predictors of temporary and permanent work disability in patients with inflammatory bowel disease: results of the swiss inflammatory bowel disease cohort study. <i>Inflammatory Bowel Diseases</i> , 2013 , 19, 847-55 | 4.5 | 37 |
| 349 | Association of negative life event stress with coagulation activity in elderly Alzheimer caregivers. <i>Psychosomatic Medicine</i> , 2003 , 65, 145-50 | 3.7 | 37 |
| 348 | Sleep characteristics and inflammatory biomarkers among midlife women. <i>Sleep</i> , 2018 , 41, | 1.1 | 36 |
| 347 | Day/Night rhythm of hemostatic factors in obstructive sleep apnea. <i>Sleep</i> , 2010 , 33, 371-7 | 1.1 | 35 |
| 346 | The association between inflammatory biomarkers and metabolically healthy obesity depends of the definition used. <i>European Journal of Clinical Nutrition</i> , 2012 , 66, 426-35 | 5.2 | 35 |
| 345 | Vegetarian or gluten-free diets in patients with inflammatory bowel disease are associated with lower psychological well-being and a different gut microbiota, but no beneficial effects on the course of the disease. <i>United European Gastroenterology Journal</i> , 2019 , 7, 767-781 | 5.3 | 34 |
| 344 | Endothelial function and sleep: associations of flow-mediated dilation with perceived sleep quality and rapid eye movement (REM) sleep. <i>Journal of Sleep Research</i> , 2014 , 23, 84-93 | 5.8 | 34 |
| 343 | Coping processes and hemostatic reactivity to acute stress in dementia caregivers. <i>Psychosomatic Medicine</i> , 2005 , 67, 964-71 | 3.7 | 34 |
| 342 | Sleep Characteristics and Carotid Atherosclerosis Among Midlife Women. <i>Sleep</i> , 2017 , 40, | 1.1 | 33 |
| 341 | Hemoconcentration and hemostasis during acute stress: interacting and independent effects. <i>Annals of Behavioral Medicine</i> , 2011 , 42, 153-73 | 4.5 | 33 |
| 340 | Independent relation of vital exhaustion and inflammation to fibrinolysis in apparently healthy subjects. <i>Scandinavian Cardiovascular Journal</i> , 2004 , 38, 28-32 | 2 | 33 |

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| 339 | The moderating effect of personal mastery and the relations between stress and Plasminogen Activator Inhibitor-1 (PAI-1) antigen. <i>Health Psychology</i> , 2008 , 27, S172-9 | 5 | 33 |
| 338 | Myocardial Infarction - Stress PREvention INTervention (MI-SPRINT) to reduce the incidence of posttraumatic stress after acute myocardial infarction through trauma-focused psychological counseling: study protocol for a randomized controlled trial. <i>Trials</i> , 2013 , 14, 329 | 2.8 | 32 |
| 337 | Change over time in posttraumatic stress caused by myocardial infarction and predicting variables. <i>Journal of Psychosomatic Research</i> , 2010 , 69, 143-50 | 4.1 | 32 |
| 336 | Reliability of nocturnal blood pressure dipping. <i>Blood Pressure Monitoring</i> , 2000 , 5, 217-21 | 1.3 | 32 |
| 335 | The hypercoagulable state in sleep apnea is related to comorbid hypertension. <i>Journal of Hypertension</i> , 2001 , 19, 1445-51 | 1.9 | 32 |
| 334 | Early Psychological Counseling for the Prevention of Posttraumatic Stress Induced by Acute Coronary Syndrome: The MI-SPRINT Randomized Controlled Trial. <i>Psychotherapy and Psychosomatics</i> , 2018 , 87, 75-84 | 9.4 | 31 |
| 333 | Distress related to myocardial infarction and cardiovascular outcome: a retrospective observational study. <i>BMC Psychiatry</i> , 2011 , 11, 98 | 4.2 | 31 |
| 332 | Effects of nonspecific beta-adrenergic stimulation and blockade on blood coagulation in hypertension. <i>Journal of Applied Physiology</i> , 2003 , 94, 1455-9 | 3.7 | 31 |
| 331 | The bidirectional relationship between anxiety disorders and circulating levels of inflammatory markers: Results from a large longitudinal population-based study. <i>Depression and Anxiety</i> , 2018 , 35, 360-371 | 8.4 | 31 |
| 330 | Leisure activities, caregiving demands and catecholamine levels in dementia caregivers. <i>Psychology and Health</i> , 2012 , 27, 1134-49 | 2.9 | 30 |
| 329 | Heart rate recovery after exercise in chronic heart failure: role of vital exhaustion and type D personality. <i>Journal of Cardiology</i> , 2009 , 53, 248-56 | 3 | 30 |
| 328 | Diurnal variability of C-reactive protein in obstructive sleep apnea. <i>Sleep and Breathing</i> , 2009 , 13, 415-20 | 3.1 | 30 |
| 327 | Effects of perceived stress and uplifts on inflammation and coagulability. <i>Psychophysiology</i> , 2007 , 44, 154-60 | 4.1 | 30 |
| 326 | The effect of repeated acute mental stress on habituation and recovery responses in hemoconcentration and blood cells in healthy men. <i>Life Sciences</i> , 2005 , 77, 1166-79 | 6.8 | 30 |
| 325 | Trajectory of posttraumatic stress disorder caused by myocardial infarction: a two-year follow-up study. <i>International Journal of Psychiatry in Medicine</i> , 2009 , 39, 359-76 | 1 | 29 |
| 324 | Personal mastery attenuates the effect of caregiving stress on psychiatric morbidity. <i>Journal of Nervous and Mental Disease</i> , 2006 , 194, 132-4 | 1.8 | 29 |
| 323 | Prevalence and clinical importance of mesenteric venous thrombosis in the Swiss Inflammatory Bowel Disease Cohort. <i>American Journal of Roentgenology</i> , 2014 , 203, 62-9 | 5.4 | 28 |
| 322 | Predictors for hospitalization and outpatient visits in patients with inflammatory bowel disease: results from the Swiss Inflammatory Bowel Disease Cohort Study. <i>European Journal of Gastroenterology and Hepatology</i> , 2013 , 25, 790-7 | 2.2 | 28 |

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|-----|--|------|----|
| 321 | Epidemiology of inflammatory bowel disease: Is there a shift towards onset at a younger age?. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2011 , 53, 141-4 | 2.8 | 28 |
| 320 | The relationship between self-efficacy and resting blood pressure in spousal Alzheimer's caregivers. <i>British Journal of Health Psychology</i> , 2011 , 16, 317-28 | 8.3 | 28 |
| 319 | Spousal caregivers of patients with Alzheimer's disease show longitudinal increases in plasma level of tissue-type plasminogen activator antigen. <i>Psychosomatic Medicine</i> , 2007 , 69, 816-22 | 3.7 | 28 |
| 318 | Exaggerated plasma fibrin formation (D-dimer) in elderly Alzheimer caregivers as compared to noncaregiving controls. <i>Gerontology</i> , 2005 , 51, 7-13 | 5.5 | 28 |
| 317 | Different contribution of interleukin-6 and cortisol activity to total plasma fibrin concentration and to acute mental stress-induced fibrin formation. <i>Clinical Science</i> , 2005 , 109, 61-7 | 6.5 | 28 |
| 316 | Factor XII clotting activity and antigen levels in patients with thromboembolic disease. <i>Blood Coagulation and Fibrinolysis</i> , 1992 , 3, 555-61 | 1 | 28 |
| 315 | Association of fatigue and psychological distress with quality of life in patients with a previous venous thromboembolic event. <i>Thrombosis and Haemostasis</i> , 2009 , 102, 1219-26 | 7 | 27 |
| 314 | Elevated plasminogen activator inhibitor 1 in sleep apnea and its relation to the metabolic syndrome: an investigation in 2 different study samples. <i>Metabolism: Clinical and Experimental</i> , 2007 , 56, 969-76 | 12.7 | 27 |
| 313 | Dementia severity of the care receiver predicts procoagulant response in Alzheimer caregivers. <i>American Journal of Geriatric Psychiatry</i> , 2006 , 14, 694-703 | 6.5 | 27 |
| 312 | Short-term isocapnic hypoxia and coagulation activation in patients with sleep apnea. <i>Clinical Hemorheology and Microcirculation</i> , 2005 , 33, 369-77 | 2.5 | 27 |
| 311 | The Evolution of Health Care Utilisation and Costs for Inflammatory Bowel Disease Over Ten Years. <i>Journal of Crohn's and Colitis</i> , 2019 , 13, 744-754 | 1.5 | 26 |
| 310 | Mood disorders and circulating levels of inflammatory markers in a longitudinal population-based study. <i>Psychological Medicine</i> , 2018 , 48, 961-973 | 6.9 | 26 |
| 309 | Norepinephrine infusion with and without alpha-adrenergic blockade by phentolamine increases salivary alpha amylase in healthy men. <i>Psychoneuroendocrinology</i> , 2014 , 49, 290-8 | 5 | 26 |
| 308 | Overcommitment but not effort-reward imbalance relates to stress-induced coagulation changes in teachers. <i>Annals of Behavioral Medicine</i> , 2009 , 37, 20-8 | 4.5 | 26 |
| 307 | Oral melatonin reduces blood coagulation activity: a placebo-controlled study in healthy young men. <i>Journal of Pineal Research</i> , 2008 , 44, 127-33 | 10.4 | 26 |
| 306 | Regulation of Hemostasis by the Sympathetic Nervous System: Any Contribution to Coronary Artery Disease?. <i>Cardiology</i> , 2004 , 4, 123-130 | | 26 |
| 305 | Glucocorticoid sensitivity of circulating monocytes in essential hypertension. <i>American Journal of Hypertension</i> , 2004 , 17, 489-94 | 2.3 | 26 |
| 304 | Regular physical activity moderates cardiometabolic risk in Alzheimer's caregivers. <i>Medicine and Science in Sports and Exercise</i> , 2011 , 43, 181-9 | 1.2 | 25 |

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|-----|---|-----|----|
| 303 | Coagulation activity before and after acute psychosocial stress increases with age. <i>Psychosomatic Medicine</i> , 2008 , 70, 476-81 | 3.7 | 25 |
| 302 | The role of stress hormones in the relationship between resting blood pressure and coagulation activity. <i>Journal of Hypertension</i> , 2006 , 24, 2409-16 | 1.9 | 25 |
| 301 | Evidence for chronic low-grade systemic inflammation in individuals with agoraphobia from a population-based prospective study. <i>PLoS ONE</i> , 2015 , 10, e0123757 | 3.7 | 25 |
| 300 | Implications of proposed fibromyalgia criteria across other functional pain syndromes. <i>Scandinavian Journal of Rheumatology</i> , 2015 , 44, 416-24 | 1.9 | 24 |
| 299 | Vitamin D Deficiency and Depressive Symptomatology in Psychiatric Patients Hospitalized with a Current Depressive Episode: A Factor Analytic Study. <i>PLoS ONE</i> , 2015 , 10, e0138550 | 3.7 | 24 |
| 298 | Penetrating or stricturing diseases are the major determinants of time to first and repeat resection surgery in Crohn's disease. <i>Digestion</i> , 2013 , 87, 212-21 | 3.6 | 24 |
| 297 | Pleasant events, activity restriction, and blood pressure in dementia caregivers. <i>Health Psychology</i> , 2013 , 32, 793-801 | 5 | 24 |
| 296 | Cardiometabolic effects in caregivers of nursing home placement and death of their spouse with Alzheimer's disease. <i>Journal of the American Geriatrics Society</i> , 2011 , 59, 2037-44 | 5.6 | 24 |
| 295 | Persistent versus transient depressive symptoms in relation to platelet hyperactivation: a longitudinal analysis of dementia caregivers. <i>Journal of Affective Disorders</i> , 2009 , 116, 80-7 | 6.6 | 24 |
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