# Frans J Van Overveld

List of Publications by Year
in descending order



| 42 | 1,107 | 516561 16 | 395590 33 |
|---|---|---|---|
| papers | citations | h-index | g-index |

| 42 | 42 | 42 | 1315 |
|---|---|---|---|
| all docs | docs citations | times ranked | citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | The Impact of Gut Microbiota on the Immune Response to Vaccination. , 2022, , 145-160. | | 0 |
| 2 | Antigen Presentation of mRNA-Based and Virus-Vectored SARS-CoV-2 Vaccines. Vaccines, 2021, 9, 848. | 2.1 | 64 |
| 3 | The â€œoriginal antigenic sinâ€•and its relevance for SARS-CoV-2 (COVID-19) vaccination. Clinical Immunology Communications, 2021, 1, 13-16. | 0.5 | 19 |
| 4 | Saint John on Patmos: Revelations of the Role of Antineutrophil Cytoplasmic Antibody (ANCA) in Vasculitis. Current Medicinal Chemistry, 2020, 27, 2852-2862. | 1.2 | 0 |
| 5 | Death and the Miser: microbiota regulate the outcome of checkpoint inhibition immunotherapy. Expert Review of Anticancer Therapy, 2019, 19, 831-834. | 1.1 | 3 |
| 6 | Triptych of the Hermit Saints: pneumococcal polysaccharide vaccines for the elderly. Risk Management and Healthcare Policy, 2018, Volume 11, 55-65. | 1.2 | 4 |
| 7 | The ascent of the blessed: regulatory issues on health effects and health claims for probiotics in Europe and the rest of the world. Beneficial Microbes, 2018, 9, 717-723. | 1.0 | 14 |
| 8 | Mankind Beset by Devils: On the Function of Sneezing and Coughing as a Form of Defense Against Infections. Journal of Vaccines Immunology and Immunopathology, 2018, 5, . | 0.0 | 0 |
| 9 | The long and winding road to IgA deficiency: causes and consequences. Expert Review of Clinical Immunology, 2017, 13, 371-382. | 1.3 | 15 |
| 10 | More or less. Expert Review of Clinical Immunology, 2015, 11, 875-876. | 1.3 | 0 |
| 11 | Sublingual Immunotherapy for Asthma: Affects T-Cells but Does not Impact Basophil Activation. Pediatric, Allergy, Immunology, and Pulmonology, 2014, 27, 17-23. | 0.3 | 17 |
| 12 | Toxicological assessment of kretek cigarettes part 5: Mechanistic investigations, inhalation toxicity. Regulatory Toxicology and Pharmacology, 2014, 70, S54-S65. | 1.3 | 5 |
| 13 | Role of mast cells in mucosal diseases: current concepts and strategies for treatment. Expert Review of Clinical Immunology, 2013, 9, 53-63. | 1.3 | 17 |
| 14 | The intricate association between gut microbiota and development of Type 1, Type 2 and Type 3 diabetes. Expert Review of Clinical Immunology, 2013, 9, 1031-1041. | 1.3 | 66 |
| 15 | Lung Inflammatory Effects, Tumorigenesis, and Emphysema Development in a Long-Term Inhalation Study with Cigarette Mainstream Smoke in Mice. Toxicological Sciences, 2013, 131, 596-611. | 1.4 | 20 |
| 16 | Neutrophils and emerging targets for treatment in chronic obstructive pulmonary disease. Expert Review of Clinical Immunology, 2013, 9, 1055-1068. | 1.3 | 62 |
| 17 | Role of elastases in the pathogenesis of chronic obstructive pulmonary disease: Implications for treatment. European Journal of Medical Research, 2010, 15, 27-35. | 0.9 | 42 |
| 18 | Antioxidant defence during cardiopulmonary bypass surgery. European Journal of Cardio-thoracic Surgery, 2005, 27, 611-616. | 0.6 | 50 |

| # | Article | IF | Citations |
|---|---|---|---|
| 19 | The interrelationship between markers of inflammation and oxidative stress in chronic obstructive pulmonary disease: modulation by inhaled steroids and antioxidant. Respiratory Medicine, 2005, 99, 241-249. | 1.3 | 52 |
| 20 | Use of ICAM-1 antibodies and antisense oligonucleotides to inhibit transmigration of neutrophils. Inflammation Research, 2004, 53, 143-149. | 1.6 | 8 |
| 21 | Inhibitory capacity of different steroids on neutrophil migration across a bilayer of endothelial and bronchial epithelial cells. European Journal of Pharmacology, 2003, 477, 261-267. | 1.7 | 22 |
| 22 | Segmental allergen challenge induces plasma protein leakage into the airways of asthmatic subjects at 4 hours but not at 5 minutes after challenge. Translational Research, 1999, 134, 74-82. | 2.4 | 14 |
| 23 | Oxidatively modified proteins in bronchoalveolar lavage fluid of patients with ARDS and patients atâ€risk for ARDS. European Respiratory Journal, 1999, 13, 169. | 3.1 | 60 |
| 24 | Evidence for marked eosinophil degranulation in a case of eosinophilic pneumonia. Respiratory Medicine, 1996, 90, 505-509. | 1.3 | 3 |
| 25 | Potential role of Clara cell protein, an endogenous phospholipase A<SUB>2</SUB> inhibitor, in acute lung injury. European Respiratory Journal, 1995, 8, 1647-1653. | 3.1 | 91 |
| 26 | Plasma protein leakage and local secretion of proteins assessed in sputum in asthma and COPD. The effect of inhaled corticosteroids. Clinica Chimica Acta, 1995, 240, 163-178. | 0.5 | 16 |
| 27 | Angiotensin-converting enzyme activity in serum and bronchoalveolar lavage fluid after damage to the alveolo-capillary barrier in the human lung. Intensive Care Medicine, 1993, 19, 390-394. | 3.9 | 3 |
| 28 | Nitroprusside, a nitrogen oxide generating drug, inhibits release of histamine and tryptase from human skin mast cells. Agents and Actions, 1993, 38, C237-C238. | 0.7 | 13 |
| 29 | Histamine and tryptase in serum of patients after coronary surgery: influence of pretreatment with methylprednisolone. Agents and Actions, 1993, 38, C278-C280. | 0.7 | 0 |
| 30 | Muramyldipeptide and granulocyte-macrophage colony-stimulating factor enhance interferon-Î³-induced nitric oxide production by rat alveolar macrophages. Agents and Actions, 1993, 38, 100-105. | 0.7 | 19 |
| 31 | Interleukin-8 Production in Patients Undergoing Cardiopulmonary Bypass: The Influence of Pretreatment with Methylprednisolone. The American Review of Respiratory Disease, 1993, 148, 890-895. | 2.9 | 109 |
| 32 | Pterins inhibit nitric oxide synthase activity in rat alveolar macrophages. British Journal of Pharmacology, 1992, 107, 1088-1091. | 2.7 | 13 |
| 33 | Release of arachidonic acid metabolites from isolated human alveolar type II cells. Prostaglandins, 1992, 44, 101-110. | 1.2 | 16 |
| 34 | Soybean trypsin inhibitor and Î²-amylase induce alveolar macrophages to release nitrogen oxides. Biochemical Pharmacology, 1992, 44, 387-390. | 2.0 | 3 |
| 35 | Synergism between interleukin-1ÃŸ and interferon-Î³, an inducer of nitric oxide synthase, in rat lung fibroblasts. European Journal of Pharmacology, 1992, 224, 7-12. | 1.7 | 61 |
| 36 | Tumor necrosis factor â€" a novel stimulus for human skin mast cells to secrete histamine and tryptase. Agents and Actions, 1992, 36, C256-C259. | 0.7 | 1 |

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|---|---|---|---|
| 37 | L-Arginine-dependent production of nitrogen oxides by rat pulmonary macrophages. European Journal of Pharmacology, 1991, 200, 205-209. | 1.7 | 115 |
| 38 | Tumour necrosis factor stimulates human skin mast cells to release histamine and tryptase. Clinical and Experimental Allergy, 1991, 21, 711-714. | 1.4 | 71 |
| 39 | Some aspects of mast cell subtypes from human lung tissue. Agents and Actions, 1990, 30, 24-29. | 0.7 | 4 |
| 40 | A modified method for isolating viable alveolar type II cells from human lung tissue. Journal of Immunological Methods, 1990, 132, 145-146. | 0.6 | 4 |
| 41 | Mediator release from human lung mast cell subtypes in chronic bronchitis and emphysema. Agents and Actions, 1989, 27, 97-100. | 0.7 | 4 |
| 42 | Mast cell subtypes from human lung tissue: Their identification, separation, and functional characteristics. Agents and Actions, 1988, 23, 227-229. | 0.7 | 7 |