

Peter Bergman

List of Publications by Year in descending order

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Version: 2024-02-01

137
papers

8,029
citations

87888

38
h-index

54911

84
g-index

142
all docs

142
docs citations

142
times ranked

12705
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|------|-----------|
| 1 | IL-22 Downregulates Peptidylarginine Deiminase-1 in Human Keratinocytes: Adding Another Piece to the IL-22 Puzzle in Epidermal Barrier Formation. <i>Journal of Investigative Dermatology</i> , 2022, 142, 333-342.e6. | 0.7 | 12 |
| 2 | Vitamin D Enhances Neutrophil Generation and Function in Zebrafish (<i>Danio rerio). <i>Overlook</i> 10 Tf 50 702 | 3.8 | 11 |
| 3 | Ancestral SARS-CoV-2-specific T cells cross-recognize the Omicron variant. <i>Nature Medicine</i> , 2022, 28, 472-476. | 30.7 | 333 |
| 4 | Salivary IgG to SARS-CoV-2 indicates seroconversion and correlates to serum neutralization in mRNA-vaccinated immunocompromised individuals. <i>Med</i> , 2022, 3, 137-153.e3. | 4.4 | 19 |
| 5 | NK cell frequencies, function and correlates to vaccine outcome in BNT162b2 mRNA anti-SARS-CoV-2 vaccinated healthy and immunocompromised individuals. <i>Molecular Medicine</i> , 2022, 28, 20. | 4.4 | 18 |
| 6 | Mutation in the <i>TAC1</i> gene and autoimmune neutropenia: A case report. <i>American Journal of Hematology</i> , 2022, 97, . | 4.1 | 4 |
| 7 | Elevated CD21low B Cell Frequency Is a Marker of Poor Immunity to Pfizer-BioNTech BNT162b2 mRNA Vaccine Against SARS-CoV-2 in Patients with Common Variable Immunodeficiency. <i>Journal of Clinical Immunology</i> , 2022, 42, 716-727. | 3.8 | 13 |
| 8 | Do reduced numbers of plasmacytoid dendritic cells contribute to the aggressive clinical course of COVID-19 in chronic lymphocytic leukaemia?. <i>Scandinavian Journal of Immunology</i> , 2022, 95, e13153. | 2.7 | 5 |
| 9 | Brazil nut supplementation does not affect trimethylamineâ€¢oxide plasma levels in patients with coronary artery disease. <i>Journal of Food Biochemistry</i> , 2022, 46, e14201. | 2.9 | 2 |
| 10 | Neutralizing SARS-CoV-2 Antibodies in Commercial Immunoglobulin Products Give Patients with X-Linked Agammaglobulinemia Limited Passive Immunity to the Omicron Variant. <i>Journal of Clinical Immunology</i> , 2022, 42, 1130-1136. | 3.8 | 13 |
| 11 | Resistant Starch Type-2 Supplementation Does Not Decrease Trimethylamine N-Oxide (TMAO) Plasma Level in Hemodialysis Patients. , 2022, 41, 788-795. | | 5 |
| 12 | MAIT cell compartment characteristics are associated with the immune response magnitude to the BNT162b2 mRNA anti-SARS-CoV-2 vaccine. <i>Molecular Medicine</i> , 2022, 28, 54. | 4.4 | 18 |
| 13 | Respiratory viral infections in otherwise healthy humans with inherited IRF7 deficiency. <i>Journal of Experimental Medicine</i> , 2022, 219, . | 8.5 | 21 |
| 14 | Short Report: Choline plasma levels are related to Nrf2 transcriptional expression in chronic kidney disease?. <i>Clinical Nutrition ESPEN</i> , 2022, 50, 318-321. | 1.2 | 6 |
| 15 | The link between vitamin D and COVID-19: distinguishing facts from fiction. <i>Journal of Internal Medicine</i> , 2021, 289, 131-133. | 6.0 | 47 |
| 16 | Immunomodulatory Agents Combat Multidrug-Resistant Tuberculosis by Improving Antimicrobial Immunity. <i>Journal of Infectious Diseases</i> , 2021, 224, 332-344. | 4.0 | 13 |
| 17 | Variations in biomarkers of dyslipidemia and dysbiosis during the menstrual cycle: a pilot study in healthy volunteers. <i>BMC Women's Health</i> , 2021, 21, 166. | 2.0 | 6 |
| 18 | Vitamin D supplementation to prevent acute respiratory infections: a systematic review and meta-analysis of aggregate data from randomised controlled trials. <i>Lancet Diabetes and Endocrinology</i> , 2021, 9, 276-292. | 11.4 | 292 |

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|----|--|------|-----------|
| 19 | Socioeconomic position links circulatory microbiota differences with biological age. Scientific Reports, 2021, 11, 12629. | 3.3 | 14 |
| 20 | Citrullination Alters the Antibacterial and Anti-Inflammatory Functions of the Host Defense Peptide Canine Cathelicidin K9CATH In Vitro. Journal of Immunology, 2021, 207, 974-984. | 0.8 | 1 |
| 21 | “Palliative-Dâ€™”Vitamin D Supplementation to Palliative Cancer Patients: A Double Blind, Randomized Placebo-Controlled Multicenter Trial. Cancers, 2021, 13, 3707. | 3.7 | 15 |
| 22 | Randomised, controlled, open label, multicentre clinical trial to explore safety and efficacy of hyperbaric oxygen for preventing ICU admission, morbidity and mortality in adult patients with COVID-19. BMJ Open, 2021, 11, e046738. | 1.9 | 10 |
| 23 | X-linked recessive TLR7 deficiency in ~1% of men under 60 years old with life-threatening COVID-19. Science Immunology, 2021, 6, . | 11.9 | 267 |
| 24 | A flow cytometry-based proliferation assay for clinical evaluation of T-cell memory against SARS-CoV-2. Journal of Immunological Methods, 2021, 499, 113159. | 1.4 | 9 |
| 25 | COVID-19 in a patient with Good's syndrome and in 13 patients with common variable immunodeficiency. Clinical Immunology Communications, 2021, 1, 20-24. | 1.2 | 2 |
| 26 | Complex Involvement of Interleukin-26 in Bacterial Lung Infection. Frontiers in Immunology, 2021, 12, 761317. | 4.8 | 5 |
| 27 | The Effects of Aspergillus fumigatus Colonization on Lung Function in Patients with Cystic Fibrosis. Journal of Fungi (Basel, Switzerland), 2021, 7, 944. | 3.5 | 6 |
| 28 | Safety and efficacy of the mRNA BNT162b2 vaccine against SARS-CoV-2 in five groups of immunocompromised patients and healthy controls in a prospective open-label clinical trial. EBioMedicine, 2021, 74, 103705. | 6.1 | 161 |
| 29 | Host-Directed Therapy as a Novel Treatment Strategy to Overcome Tuberculosis: Targeting Immune Modulation. Antibiotics, 2020, 9, 21. | 3.7 | 28 |
| 30 | The vitamin D analogue calcipotriol promotes an anti-tumorigenic phenotype of human pancreatic CAFs but reduces T cell mediated immunity. Scientific Reports, 2020, 10, 17444. | 3.3 | 49 |
| 31 | Insights in the regulation of trimethylamine N-oxide production using a comparative biomimetic approach suggest a metabolic switch in hibernating bears. Scientific Reports, 2020, 10, 20323. | 3.3 | 21 |
| 32 | Are Vitamin D3 Tablets and Oil Drops Equally Effective in Raising S-25-Hydroxyvitamin D Concentrations? A Post-Hoc Analysis of an Observational Study on Immunodeficient Patients. Nutrients, 2020, 12, 1230. | 4.1 | 3 |
| 33 | Opsonization-Enhanced Antigen Presentation by MR1 Activates Rapid Polyfunctional MAIT Cell Responses Acting as an Effector Arm of Humoral Antibacterial Immunity. Journal of Immunology, 2020, 205, 67-77. | 0.8 | 8 |
| 34 | Vitamin D deficiency and the COVID-19 pandemic. Journal of Global Antimicrobial Resistance, 2020, 22, 133-134. | 2.2 | 84 |
| 35 | Host Directed Therapy Against Infection by Boosting Innate Immunity. Frontiers in Immunology, 2020, 11, 1209. | 4.8 | 37 |
| 36 | A 16-year retrospective study on fungal prevalence and diversity in patients with cystic fibrosis: Candida dubliniensis was associated with a decline in lung function. International Journal of Infectious Diseases, 2020, 96, 663-670. | 3.3 | 16 |

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|----|---|-----|-----------|
| 37 | Targeted Nutrition in Chronic Disease. <i>Nutrients</i> , 2020, 12, 1682. | 4.1 | 15 |
| 38 | Innate Effector Systems in Primary Human Macrophages Sensitize Multidrug-Resistant <i>Klebsiella pneumoniae</i> to Antibiotics. <i>Infection and Immunity</i> , 2020, 88, . | 2.2 | 3 |
| 39 | Human MAIT cell cytolytic effector proteins synergize to overcome carbapenem resistance in <i>Escherichia coli</i> . <i>PLoS Biology</i> , 2020, 18, e3000644. | 5.6 | 37 |
| 40 | Studies on citrullinated LL-37: detection in human airways, antibacterial effects and biophysical properties. <i>Scientific Reports</i> , 2020, 10, 2376. | 3.3 | 18 |
| 41 | Mannose receptorâ€derived peptides neutralize poreâ€forming toxins and reduce inflammation and development of pneumococcal disease. <i>EMBO Molecular Medicine</i> , 2020, 12, e12695. | 6.9 | 19 |
| 42 | Title is missing!. , 2020, 18, e3000644. | | 0 |
| 43 | Title is missing!. , 2020, 18, e3000644. | | 0 |
| 44 | Title is missing!. , 2020, 18, e3000644. | | 0 |
| 45 | Title is missing!. , 2020, 18, e3000644. | | 0 |
| 46 | Title is missing!. , 2020, 18, e3000644. | | 0 |
| 47 | Title is missing!. , 2020, 18, e3000644. | | 0 |
| 48 | Gas-Phase Collisions with Trimethylamine- <i>N</i> -Oxide Enable Activation-Controlled Protein Ion Charge Reduction. <i>Journal of the American Society for Mass Spectrometry</i> , 2019, 30, 1385-1388. | 2.8 | 14 |
| 49 | Vitamin D and Phenylbutyrate Supplementation Does Not Modulate Gut Derived Immune Activation in HIV-1. <i>Nutrients</i> , 2019, 11, 1675. | 4.1 | 10 |
| 50 | <i>Klebsiella pneumoniae</i> Expressing VIM-1 Metallo- β -Lactamase Is Resensitized to Cefotaxime via Thiol-Mediated Zinc Chelation. <i>Infection and Immunity</i> , 2019, 88, . | 2.2 | 6 |
| 51 | Novel aroylated phenylenediamine compounds enhance antimicrobial defense and maintain airway epithelial barrier integrity. <i>Scientific Reports</i> , 2019, 9, 7114. | 3.3 | 12 |
| 52 | Innate lymphoid cell type 3â€derived interleukin-22 boosts lipocalin-2 production in intestinal epithelial cells via synergy between STAT3 and NF- κ B. <i>Journal of Biological Chemistry</i> , 2019, 294, 6027-6041. | 3.4 | 27 |
| 53 | Effects of the Antimicrobial Peptide LL-37 and Innate Effector Mechanisms in Colistin-Resistant <i>Klebsiella pneumoniae</i> With <i>mgrB</i> Insertions. <i>Frontiers in Microbiology</i> , 2019, 10, 2632. | 3.5 | 15 |
| 54 | Daily Nutritional Supplementation with Vitamin D3 and Phenylbutyrate to Treatment-Naïve HIV Patients Tested in a Randomized Placebo-Controlled Trial. <i>Nutrients</i> , 2019, 11, 133. | 4.1 | 11 |

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|----|---|-----|-----------|
| 55 | Natural Derived Surfactant Preparation As a Carrier of Polymyxin E for Treatment of <i>Pseudomonas aeruginosa</i> Pneumonia in a Near-Term Rabbit Model. <i>Journal of Aerosol Medicine and Pulmonary Drug Delivery</i> , 2019, 32, 110-118. | 1.4 | 14 |
| 56 | Effects of Probiotic Supplementation on Trimethylamine-N-Oxide Plasma Levels in Hemodialysis Patients: a Pilot Study. <i>Probiotics and Antimicrobial Proteins</i> , 2019, 11, 648-654. | 3.9 | 59 |
| 57 | Effects of Probiotic Supplementation on Trimethylamine-N-Oxide Plasma Levels in Hemodialysis Patients: a Pilot Study. , 2019, 11, 648. | | 1 |
| 58 | Impact of vitamin D and vitamin D receptor TaqI polymorphism in primary human myoblasts. <i>Endocrine Connections</i> , 2019, 8, 1070-1081. | 1.9 | 1 |
| 59 | Vitamin D supplementation to prevent acute respiratory infections: individual participant data meta-analysis. <i>Health Technology Assessment</i> , 2019, 23, 1-44. | 2.8 | 230 |
| 60 | The microbial metabolite trimethylamine-N-oxide in association with inflammation and microbial dysregulation in three HIV cohorts at various disease stages. <i>Aids</i> , 2018, 32, 1589-1598. | 2.2 | 26 |
| 61 | Daily adjunctive therapy with vitamin D and phenylbutyrate supports clinical recovery from pulmonary tuberculosis: a randomized controlled trial in Ethiopia. <i>Journal of Internal Medicine</i> , 2018, 284, 292-306. | 6.0 | 42 |
| 62 | Vitamin D downregulates the IL-23 receptor pathway in human mucosal group 3 innate lymphoid cells. <i>Journal of Allergy and Clinical Immunology</i> , 2018, 141, 279-292. | 2.9 | 73 |
| 63 | Red meat intake in chronic kidney disease patients: Two sides of the coin. <i>Nutrition</i> , 2018, 46, 26-32. | 2.4 | 59 |
| 64 | Eosinophilia and reduced STAT3 signaling affect neutrophil cell death in autosomal dominant Hyper-IgE syndrome. <i>European Journal of Immunology</i> , 2018, 48, 1975-1988. | 2.9 | 6 |
| 65 | Vitamin D supplementation to persistent carriers of MRSA—a randomized and placebo-controlled clinical trial. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , 2018, 37, 1735-1744. | 2.9 | 7 |
| 66 | Vitamin D binding protein is not affected by high-dose vitamin D supplementation: a post hoc analysis of a randomised, placebo-controlled study. <i>BMC Research Notes</i> , 2018, 11, 619. | 1.4 | 18 |
| 67 | Vitamin D and tuberculosis: where next?. <i>Journal of Internal Medicine</i> , 2018, 284, 145-162. | 6.0 | 43 |
| 68 | Effects of probiotic supplementation on inflammatory biomarkers and uremic toxins in non-dialysis chronic kidney patients: A double-blind, randomized, placebo-controlled trial. <i>Journal of Functional Foods</i> , 2018, 46, 378-383. | 3.4 | 24 |
| 69 | Vitamin D3 Status and the Association with Human Cathelicidin Expression in Patients with Different Clinical Forms of Active Tuberculosis. <i>Nutrients</i> , 2018, 10, 721. | 4.1 | 20 |
| 70 | Genomic analysis reveals the presence of a class D beta-lactamase with broad substrate specificity in animal bite associated <i>Capnocytophaga</i> species. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , 2017, 36, 657-662. | 2.9 | 14 |
| 71 | Endotoxin Exposure Increases LL-37 - but Not Calprotectin - in Healthy Human Airways. <i>Journal of Innate Immunity</i> , 2017, 9, 475-482. | 3.8 | 4 |
| 72 | Vitamin D supplementation to prevent acute respiratory tract infections: systematic review and meta-analysis of individual participant data. <i>BMJ: British Medical Journal</i> , 2017, 356, i6583. | 2.3 | 1,408 |

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|----|--|-----|-----------|
| 73 | Vitamin D Promotes Pneumococcal Killing and Modulates Inflammatory Responses in Primary Human Neutrophils. <i>Journal of Innate Immunity</i> , 2017, 9, 375-386. | 3.8 | 67 |
| 74 | Assays for Identifying Inducers of the Antimicrobial Peptide LL-37. <i>Methods in Molecular Biology</i> , 2017, 1548, 271-281. | 0.9 | 3 |
| 75 | Vitamin D supplementation to palliative cancer patients: protocol of a double-blind, randomised controlled trial – Palliative-Da™. <i>BMJ Supportive and Palliative Care</i> , 2017, 7, 458-463. | 1.6 | 13 |
| 76 | Drosophila as a Model for Human Diseases – Focus on Innate Immunity in Barrier Epithelia. <i>Current Topics in Developmental Biology</i> , 2017, 121, 29-81. | 2.2 | 46 |
| 77 | The Pneumocell-study: Vaccination of IgG1- and IgG2-deficient patients with Prevnar13. <i>Vaccine</i> , 2017, 35, 2654-2660. | 3.8 | 2 |
| 78 | Can vitamin D supplementation prevent chronic otitis media with effusion?. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2017, 106, 1385-1386. | 1.5 | 2 |
| 79 | Antibiotic Treatment in End-of-Life Cancer Patients – A Retrospective Observational Study at a Palliative Care Center in Sweden. <i>Cancers</i> , 2016, 8, 84. | 3.7 | 43 |
| 80 | LL-37 Triggers Formation of <i>Streptococcus pyogenes</i> Extracellular Vesicle-Like Structures with Immune Stimulatory Properties. <i>Journal of Innate Immunity</i> , 2016, 8, 243-257. | 3.8 | 29 |
| 81 | Vitamin D and patients with palliative cancer. <i>BMJ Supportive and Palliative Care</i> , 2016, 6, 287-291. | 1.6 | 17 |
| 82 | Whole genome sequencing identifies a novel species of the genus <i>Capnocytophaga</i> isolated from dog and cat bite wounds in humans. <i>Scientific Reports</i> , 2016, 6, 22919. | 3.3 | 28 |
| 83 | Amyloid formation: functional friend or fearful foe?. <i>Journal of Internal Medicine</i> , 2016, 280, 139-152. | 6.0 | 32 |
| 84 | Phosphoglycerate Kinase – A Novel Streptococcal Factor Involved in Neutrophil Activation and Degranulation. <i>Journal of Infectious Diseases</i> , 2016, 214, 1876-1883. | 4.0 | 13 |
| 85 | Potent Inducers of Endogenous Antimicrobial Peptides for Host Directed Therapy of Infections. <i>Scientific Reports</i> , 2016, 6, 36692. | 3.3 | 31 |
| 86 | Entinostat up-regulates the CAMP gene encoding LL-37 via activation of STAT3 and HIF-1 transcription factors. <i>Scientific Reports</i> , 2016, 6, 33274. | 3.3 | 38 |
| 87 | Low Vitamin D Levels and Genetic Polymorphism in the Vitamin D Receptor are Associated with Increased Risk of Statin-Induced Myopathy. <i>Basic and Clinical Pharmacology and Toxicology</i> , 2016, 118, 214-218. | 2.5 | 27 |
| 88 | Serum Trimethylamine-N-Oxide Is Strongly Related to Renal Function and Predicts Outcome in Chronic Kidney Disease. <i>PLoS ONE</i> , 2016, 11, e0141738. | 2.5 | 241 |
| 89 | No Evidence for Disease History as a Risk Factor for Narcolepsy after A(H1N1)pdm09 Vaccination. <i>PLoS ONE</i> , 2016, 11, e0154296. | 2.5 | 2 |
| 90 | Vitamin D3 Supplementation and Antibiotic Consumption – Results from a Prospective, Observational Study at an Immune-Deficiency Unit in Sweden. <i>PLoS ONE</i> , 2016, 11, e0163451. | 2.5 | 15 |

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|-----|---|-----|-----------|
| 91 | A coordinated cross-disciplinary research initiative to address an increased incidence of narcolepsy following the 2009-2010 Pandemrix vaccination programme in Sweden. <i>Journal of Internal Medicine</i> , 2015, 278, 335-353. | 6.0 | 37 |
| 92 | Vitamin D status in Well-Controlled Caucasian HIV Patients in Relation to Inflammatory and Metabolic Markers – A Cross-Sectional Cohort Study in Sweden. <i>Scandinavian Journal of Immunology</i> , 2015, 82, 55-62. | 2.7 | 9 |
| 93 | Vitamin D supplementation to patients with frequent respiratory tract infections: a post hoc analysis of a randomized and placebo-controlled trial. <i>BMC Research Notes</i> , 2015, 8, 391. | 1.4 | 17 |
| 94 | Vitamin D supplementation improves well-being in patients with frequent respiratory tract infections: a post hoc analysis of a randomized, placebo-controlled trial. <i>BMC Research Notes</i> , 2015, 8, 498. | 1.4 | 11 |
| 95 | Rapid killing of <i>Capnocytophaga canimorsus</i> and <i>Capnocytophaga cynodegmi</i> by human whole blood and serum is mediated via the complement system. <i>SpringerPlus</i> , 2015, 4, 517. | 1.2 | 7 |
| 96 | Low Vitamin D Levels Are Associated with Higher Opioid Dose in Palliative Cancer Patients – Results from an Observational Study in Sweden. <i>PLoS ONE</i> , 2015, 10, e0128223. | 2.5 | 38 |
| 97 | Significant Effects of Oral Phenylbutyrate and Vitamin D3 Adjunctive Therapy in Pulmonary Tuberculosis: A Randomized Controlled Trial. <i>PLoS ONE</i> , 2015, 10, e0138340. | 2.5 | 125 |
| 98 | Complexity of antimicrobial peptide regulation during pathogen-host interactions. <i>International Journal of Antimicrobial Agents</i> , 2015, 45, 447-454. | 2.5 | 20 |
| 99 | Phenylbutyrate induces LL-37-dependent autophagy and intracellular killing of <i>Mycobacterium tuberculosis</i> in human macrophages. <i>Autophagy</i> , 2015, 11, 1688-1699. | 9.1 | 162 |
| 100 | The effect of postpartum vitamin A supplementation on breast milk immune regulators and infant immune functions: study protocol of a randomized, controlled trial. <i>Trials</i> , 2015, 16, 129. | 1.6 | 7 |
| 101 | Ciprofloxacin Affects Host Cells by Suppressing Expression of the Endogenous Antimicrobial Peptides Cathelicidins and Beta-Defensin-3 in Colon Epithelia. <i>Antibiotics</i> , 2014, 3, 353-374. | 3.7 | 11 |
| 102 | Label-Free Quantitative Mass Spectrometry Reveals Novel Pathways Involved in LL-37 Expression. <i>Journal of Innate Immunity</i> , 2014, 6, 365-376. | 3.8 | 10 |
| 103 | Narcolepsy patients have antibodies that stain distinct cell populations in rat brain and influence sleep patterns. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2014, 111, E3735-44. | 7.1 | 71 |
| 104 | Vitamin D Levels Affect Outcome in Pediatric Hematopoietic Stem Cell Transplantation. <i>Biology of Blood and Marrow Transplantation</i> , 2014, 20, 1537-1543. | 2.0 | 57 |
| 105 | Organizational factors related to low levels of sickness absence in a representative set of Swedish companies. <i>Work</i> , 2014, 47, 193-205. | 1.1 | 22 |
| 106 | Identification of clinical <i>Pasteurella</i> isolates by MALDI-TOF – a comparison with VITEK 2 and conventional microbiological methods. <i>Diagnostic Microbiology and Infectious Disease</i> , 2013, 77, 96-98. | 1.8 | 21 |
| 107 | Immunomodulatory Effects of Vitamin D on Innate and Adaptive Immune Responses to <i>Streptococcus pneumoniae</i> . <i>Journal of Infectious Diseases</i> , 2013, 208, 1474-1481. | 4.0 | 87 |
| 108 | Serum Levels of 25-Hydroxyvitamin D and the CYP3A Biomarker 4- β -Hydroxycholesterol in a High-Dose Vitamin D Supplementation Study. <i>Drug Metabolism and Disposition</i> , 2013, 41, 704-708. | 3.3 | 15 |

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|-----|--|-----|-----------|
| 109 | Is there a role for statins in fungal infections?. Expert Review of Anti-Infective Therapy, 2013, 11, 1391-1400. | 4.4 | 11 |
| 110 | Influence of Simvastatin on the Thromboxane and Prostacyclin Pathways, In Vitro and In Vivo. Journal of Cardiovascular Pharmacology, 2013, 61, 1-7. | 1.9 | 3 |
| 111 | Vitamin D and Respiratory Tract Infections: A Systematic Review and Meta-Analysis of Randomized Controlled Trials. PLoS ONE, 2013, 8, e65835. | 2.5 | 334 |
| 112 | Helping the Host: Induction of Antimicrobial Peptides as a Novel Therapeutic Strategy Against Infections. , 2013, , 359-375. | | 1 |
| 113 | Plasmacytoid Dendritic Cells Infiltrate the Skin in Positive Tuberculin Skin Test Indurations. Journal of Investigative Dermatology, 2012, 132, 114-123. | 0.7 | 24 |
| 114 | Vitamin D ₃ supplementation in patients with frequent respiratory tract infections: a randomised and double-blind intervention study. BMJ Open, 2012, 2, e001663. | 1.9 | 160 |
| 115 | Identification of blood and wound isolates of <i>C. canimorsus</i> and <i>C. cynodegmi</i> using VITEK2 and MALDI-TOF. European Journal of Clinical Microbiology and Infectious Diseases, 2012, 31, 2631-2637. | 2.9 | 27 |
| 116 | Induction of the human cathelicidin LL-37 as a novel treatment against bacterial infections. Journal of Leukocyte Biology, 2012, 92, 735-742. | 3.3 | 94 |
| 117 | CMV-associated encephalitis and antineuronal autoantibodies - a case report. BMC Neurology, 2012, 12, 87. | 1.8 | 9 |
| 118 | Studies on the Antibacterial Effects of Statins - In Vitro and In Vivo. PLoS ONE, 2011, 6, e24394. | 2.5 | 70 |
| 119 | What is a relevant statin concentration in cell experiments claiming pleiotropic effects?. British Journal of Clinical Pharmacology, 2011, 72, 164-165. | 2.4 | 146 |
| 120 | Human Monocytes Promote Th1 and Th17 Responses to <i>Streptococcus pneumoniae</i> . Infection and Immunity, 2011, 79, 4210-4217. | 2.2 | 57 |
| 121 | Phenylbutyrate Counteracts <i>Shigella</i> Mediated Downregulation of Cathelicidin in Rabbit Lung and Intestinal Epithelia: A Potential Therapeutic Strategy. PLoS ONE, 2011, 6, e20637. | 2.5 | 78 |
| 122 | Impaired Release of Antimicrobial Peptides into Nasal Fluid of Hyper-IgE and CVID Patients. PLoS ONE, 2011, 6, e29316. | 2.5 | 9 |
| 123 | Specificity in Killing Pathogens Is Mediated by Distinct Repertoires of Human Neutrophil Peptides. Journal of Innate Immunity, 2010, 2, 508-521. | 3.8 | 28 |
| 124 | Non-Participation in the Second Wave of the Part Study on Mental Disorder and Its Effects on Risk Estimates. International Journal of Social Psychiatry, 2010, 56, 119-132. | 3.1 | 62 |
| 125 | Battle and balance at mucosal surfaces â€” The story of <i>Shigella</i> and antimicrobial peptides. Biochemical and Biophysical Research Communications, 2010, 396, 116-119. | 2.1 | 27 |
| 126 | Statin Treatment and Mortality in Bacterial Infections â€” A Systematic Review and Meta-Analysis. PLoS ONE, 2010, 5, e10702. | 2.5 | 56 |

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|-----|--|------|-----------|
| 127 | The Antimicrobial Peptide LL-37 Inhibits HIV-1 Replication. <i>Current HIV Research</i> , 2007, 5, 410-415. | 0.5 | 210 |
| 128 | <i>Malassezia sympodialis</i> differently affects the expression of LL-37 in dendritic cells from atopic eczema patients and healthy individuals. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2006, 61, 422-430. | 5.7 | 17 |
| 129 | The antimicrobial peptide cathelicidin protects the urinary tract against invasive bacterial infection. <i>Nature Medicine</i> , 2006, 12, 636-641. | 30.7 | 553 |
| 130 | Induction of the Antimicrobial Peptide CRAMP in the Blood-Brain Barrier and Meninges after Meningococcal Infection. <i>Infection and Immunity</i> , 2006, 74, 6982-6991. | 2.2 | 82 |
| 131 | Improved outcome in shigellosis associated with butyrate induction of an endogenous peptide antibiotic. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2006, 103, 9178-9183. | 7.1 | 259 |
| 132 | The antimicrobial peptide rCRAMP is present in the central nervous system of the rat. <i>Journal of Neurochemistry</i> , 2005, 93, 1132-1140. | 3.9 | 34 |
| 133 | <i>Neisseria gonorrhoeae</i> downregulates expression of the human antimicrobial peptide LL-37. <i>Cellular Microbiology</i> , 2005, 7, 1009-1017. | 2.1 | 102 |
| 134 | Human-Like Immune Responses in CD46 Transgenic Mice. <i>Journal of Immunology</i> , 2005, 175, 433-440. | 0.8 | 42 |
| 135 | Antimicrobial peptides in the first line defence of human colon mucosa. <i>Peptides</i> , 2003, 24, 523-530. | 2.4 | 127 |
| 136 | CD46 in Meningococcal Disease. <i>Science</i> , 2003, 301, 373-375. | 12.6 | 168 |
| 137 | Ancestral SARS-CoV-2-specific T cells cross-recognize Omicron. <i>Nature Medicine</i> , 0, , . | 30.7 | 14 |