

Elizabeth S. Fernandes



<https://orcid.org/0000-0002-0567-2514>

Activities

Employments (4)

- **Aarhus Universitet**

Organization address: Aarhus, DK

Start date: 2025-02

Role title: Associate Professor

Department: Department of Animal and Veterinary Sciences

- **Faculdades Pequeno Príncipe**

Organization address: Curitiba, Paraná, BR

Start date: 2019-09

End date: 2024-12

Role title: Professor

Department: Instituto de Pesquisa Pelé Pequeno Príncipe

- **Universidade Ceuma**

Organization address: Sao Luis, MA, BR

Start date: 2012

End date: 2019

Role title: Professor

- **King's College London**

Organization address: London, London, GB

Start date: 2007

End date: 2012

Role title: Research Associate

Education and qualifications (3)

- **Universidade Federal de Santa Catarina**

Organization address: Florianópolis, BR

Start date: 2001

End date: 2005

Role title: PhD Pharmacology

Department: Doutorado em Farmacologia

Type: education

- **Universidade Federal de Santa Catarina**
Organization address: Florianópolis, BR
Start date: 1998
End date: 2000
Role title: MSc Production Engineering
Department: Mestrado em Engenharia de Produção
Type: education
- **Universidade Vale do Rio Doce**
Organization address: Governador Valadares, BR
Start date: 1994
End date: 1997
Role title: BSc Biology
Type: education

Works (127)

- **Comprehensive Genomic Characterization and Probiotic Properties Evaluation of *Limosilactobacillus fermentum* JAC 231 Isolated from Vaginal Microbiota**
Publication date: 2026-09
Journal: Probiotics and Antimicrobial Proteins
Type: journal-article
URL: <https://pure.au.dk/portal/en/publications/0f918e3b-0ae7-4780-8fb0-44e1717fa7de>
source-work-id: 0f918e3b-0ae7-4780-8fb0-44e1717fa7de
eid: 2-s2.0-105037313676
pmid: 42047984
doi: 10.1007/s12602-026-11025-7
- **Overview of the Current Osteoarthritis Treatment in Veterinary Medicine and Future Directions**
Publication date: 2026-05-08
Journal: ACS Pharmacology & Translational Science
Type: journal-article
URL: <https://doi.org/10.1021/acsptsci.5c00706>
doi: 10.1021/acsptsci.5c00706 (<https://doi.org/10.1021/acsptsci.5c00706>)
- **Chikungunya virus-induced persistent allodynia is accompanied by joint microenvironmental changes and involves cartilage degradation and TRPA1 activation**
Publication date: 2026-02-16
Journal: British Journal of Pharmacology
Type: journal-article

URL: <https://pure.au.dk/portal/en/publications/3246111e-236e-46c1-97f0-1c6b531e8ca2>
source-work-id: 3246111e-236e-46c1-97f0-1c6b531e8ca2
pmid: 41698833
eid: 2-s2.0-105030243873
doi: 10.1111/bph.70362

- **Proteomic signature of the acquired salivary pellicle on zirconia and its role in modulating oral biofilms formation**

Publication date: 2026
Journal: Odontology / the Society of the Nippon Dental University
Type: journal-article
URL: <https://pure.au.dk/portal/en/publications/905aa08f-becc-49b8-a11b-abf3048f1b03>
source-work-id: 905aa08f-becc-49b8-a11b-abf3048f1b03
pmid: 42295540
eid: 2-s2.0-105041838943
doi: 10.1007/s10266-026-01442-z

- **Risk assessment for 25-H3-01-05**

Publication date: 2025-12-04
Journal: Rådgivningsnotat fra DCA - Nationalt Center for Fødevarer og Jordbrug
Type: other
URL: <https://pure.au.dk/portal/en/publications/0f6fa5f6-4365-4e91-a2eb-24076ed542a3>
source-work-id: 0f6fa5f6-4365-4e91-a2eb-24076ed542a3

- **Antimicrobial and Anti-Infective Activity of Natural Products: Unveiling Mechanisms, Synergies, and Translational Applications**

Publication date: 2025-11-17
Journal: Antibiotics
Type: journal-article
URL: <https://doi.org/10.3390/antibiotics14111163>
doi: 10.3390/antibiotics14111163 (<https://doi.org/10.3390/antibiotics14111163>)

- **Moulds in insect feed**

Publication date: 2025-11-17
Type: report
URL: <https://pure.au.dk/portal/en/publications/b519ea73-71d7-45d0-b2c7-c0618aca5ad6>
source-work-id: b519ea73-71d7-45d0-b2c7-c0618aca5ad6

- **Antimicrobial and Immunomodulatory Effects of Punicalagin and Meropenem in a Murine Model of Sublethal Sepsis**

Publication date: 2025-06-20
Journal: Antibiotics
Type: journal-article
URL: <https://doi.org/10.3390/antibiotics14070626>

doi: 10.3390/antibiotics14070626 (<https://doi.org/10.3390/antibiotics14070626>)

- **Risk assessment of uranium levels in the drinking water for animals**

Publication date: 2025-03-31

Journal: Rådgivningsnotat fra DCA - Nationalt Center for Fødevarer og Jordbrug

Type: other

URL: <https://pure.au.dk/portal/en/publications/e2fab95b-e66a-48c1-a288-576d69f7ba8a>

source-work-id: e2fab95b-e66a-48c1-a288-576d69f7ba8a

- **Type I Arabinogalactan and Methyl-Esterified Homogalacturonan Polysaccharides from Tamarillo (<i>Solanum betaceum</i> cav.) Fruit Pulp Ameliorate DSS-Induced Ulcerative Colitis**

Publication date: 2025-03

Journal: Pharmaceuticals

Type: journal-article

URL: <https://www.mdpi.com/1424-8247/18/4/461>

doi: 10.3390/ph18040461 (<https://doi.org/10.3390/ph18040461>)

- **Chikungunya Particle and RNA Induce Mechanical and Heat Hypersensitivities in a TRPV1-Dependent Manner**

Publication date: 2025-01

Journal: Biomolecules

Type: journal-article

URL: <https://www.mdpi.com/2218-273X/15/2/171>

doi: 10.3390/biom15020171 (<https://doi.org/10.3390/biom15020171>)

- **Immunogenic Potential of Selected Peptides from SARS-CoV-2 Proteins and Their Ability to Block S1/ACE-2 Binding**

Publication date: 2025-01

Journal: Viruses

Type: journal-article

URL: <https://www.mdpi.com/1999-4915/17/2/165>

doi: 10.3390/v17020165 (<https://doi.org/10.3390/v17020165>)

- **Ellagic Acid Potentiates the Inhibitory Effects of Fluconazole Against <i>Candida albicans</i>**

Publication date: 2024-12

Journal: Antibiotics

Type: journal-article

URL: <https://www.mdpi.com/2079-6382/13/12/1174>

doi: 10.3390/antibiotics13121174 (<https://doi.org/10.3390/antibiotics13121174>)

- **A Comprehensive Review on the Antibacterial, Antifungal, Antiviral, and Antiparasitic Potential of Silybin**

Publication date: 2024-11-15

Journal: Antibiotics

Type: journal-article

URL: <https://doi.org/10.3390/antibiotics13111091>

doi: 10.3390/antibiotics13111091 (<https://doi.org/10.3390/antibiotics13111091>)

- **Oral Treatment with the Pectin Fibre Obtained from Yellow Passion Fruit Peels Worsens Sepsis Outcome in Mice by Affecting the Intestinal Barrier**

Publication date: 2024-07

Journal: Pharmaceuticals

Type: journal-article

URL: <https://www.mdpi.com/1424-8247/17/7/863>

doi: 10.3390/ph17070863 (<https://doi.org/10.3390/ph17070863>)

- **Editorial: Reducing adverse effects of cancer immunotherapy**

Publication date: 2024

Journal: Frontiers in Immunology

Type: journal-article

URL: <http://www.scopus.com/inward/record.url?eid=2-s2.0-85185486314&partnerID=MN8TOARS>

doi: 10.3389/fimmu.2024.1368496

eid: 2-s2.0-85185486314

Part of issn: 16643224

- **Glucans: A Therapeutic Alternative for Sepsis Treatment**

Publication date: 2024

Journal: Journal of immunology research

Type: journal-article

URL: <http://www.scopus.com/inward/record.url?eid=2-s2.0-85197172182&partnerID=MN8TOARS>

doi: 10.1155/2024/6876247

eid: 2-s2.0-85197172182

Part of issn: 23147156

- **The anti-infective and immunologic effect of babassu (*Attalea speciosa*, Mart. ex Spreng) reduces mortality induced by MRSA-Staphylococcus aureus.**

Publication date: 2024

Journal: Journal of Ethnopharmacology

Type: journal-article

URL: <http://www.scopus.com/inward/record.url?eid=2-s2.0-85178659998&partnerID=MN8TOARS>

doi: 10.1016/j.jep.2023.117363

eid: 2-s2.0-85178659998

Part of issn: 18727573 03788741

- **Transient Receptor Potential Canonical 5 (TRPC5): Regulation of Heart Rate and Protection against Pathological Cardiac Hypertrophy**

Publication date: 2024

Journal: Biomolecules

Type: journal-article

URL: <http://www.scopus.com/inward/record.url?eid=2-s2.0-85191309230&partnerID=MN8TOARS>

doi: 10.3390/biom14040442

eid: 2-s2.0-85191309230

Part of issn: 2218273X

- **Analysis of the Effect of the TRPC4/TRPC5 Blocker, ML204, in Sucrose-Induced Metabolic Imbalance**

Publication date: 2023

Journal: Pharmaceuticals

Type: journal-article

URL: <http://www.scopus.com/inward/record.url?eid=2-s2.0-85168897663&partnerID=MN8TOARS>

doi: 10.3390/ph16081100

eid: 2-s2.0-85168897663

Part of issn: 14248247

- **Antimicrobial and Anti-Infective Activity of Natural Products—Gaining Knowledge from Novel Studies**

Publication date: 2023

Journal: Antibiotics

Type: journal-article

URL: <http://www.scopus.com/inward/record.url?eid=2-s2.0-85163731630&partnerID=MN8TOARS>

doi: 10.3390/antibiotics12061051

eid: 2-s2.0-85163731630

Part of issn: 20796382

- **CNSD uniforms: memories of the school culture of the Belle Époque in the confines of Minas Gerais, Uniformes do Colégio Nossa Senhora Das Dores: memórias da cultura escolar da Belle Époque (1890-1914) nos confins de Minas Gerais**

Publication date: 2023

Journal: Revista De Ensino Em Artes Moda E Design

Type: journal-article

URL: <https://www.scopus.com/inward/record.url?eid=2-s2.0-105032438521&partnerID=MN8TOARS>

doi: 10.5965/25944630712023e2969

eid: 2-s2.0-105032438521

Part of issn: 25944630

- **CPW partially attenuates DSS-induced ulcerative colitis in mice**

Publication date: 2023

Journal: Food Research International

Type: journal-article

URL: <http://www.scopus.com/inward/record.url?eid=2-s2.0-85167421484&partnerID=MN8TOARS>

doi: 10.1016/j.foodres.2023.113334

eid: 2-s2.0-85167421484

Part of issn: 18737145 09639969

- **Cinnamaldehyde modulates host immunoinflammatory responses in rat ligature-induced periodontitis and peripheral blood mononuclear cell models**

Publication date: 2023

Journal: International Immunopharmacology

Type: journal-article

URL: <http://www.scopus.com/inward/record.url?eid=2-s2.0-85146125313&partnerID=MN8TOARS>

doi: 10.1016/j.intimp.2022.109669

eid: 2-s2.0-85146125313

Part of issn: 18781705 15675769

- **Education and the clothing industry in the northeast of the state of santa catarina: from informal learning to vocational education**

Publication date: 2023

Journal: Revista De Ensino Em Artes Moda E Design

Type: journal-article

URL: <https://www.scopus.com/inward/record.url?eid=2-s2.0-105031518542&partnerID=MN8TOARS>

doi: 10.5965/25944630712023e2917

eid: 2-s2.0-105031518542

Part of issn: 25944630

- **High Incidence of Respiratory Syncytial Virus in Children with Community-Acquired Pneumonia from a City in the Brazilian Pre-Amazon Region**

Publication date: 2023

Journal: Viruses

Type: journal-article

URL: <http://www.scopus.com/inward/record.url?eid=2-s2.0-85163972000&partnerID=MN8TOARS>

doi: 10.3390/v15061306

eid: 2-s2.0-85163972000

Part of issn: 19994915

- **Inflammatory parameters and color alterations of dental bleaching in patients wearing fixed orthodontic appliance: a randomized clinical trial**

Publication date: 2023

Journal: BMC Oral Health

Type: journal-article

URL: <http://www.scopus.com/inward/record.url?eid=2-s2.0-85168976190&partnerID=MN8TOARS>

doi: 10.1186/s12903-023-03301-7

eid: 2-s2.0-85168976190

Part of issn: 14726831

- **Neuroinflammation and hypersensitivity evidenced by the acute and 28-day repeated dose toxicity tests of ostrich oil in mice**

Publication date: 2023

Journal: Food and Chemical Toxicology

Type: journal-article

URL: <http://www.scopus.com/inward/record.url?eid=2-s2.0-85162823248&partnerID=MN8TOARS>

doi: 10.1016/j.fct.2023.113852

eid: 2-s2.0-85162823248

Part of issn: 18736351 02786915

- **Polysaccharide Fraction from Campomanesia adamantium and Campomanesia pubescens Attenuates 5-Fluorouracil-Induced Intestinal Mucosal Inflammation in Mice**

Publication date: 2023

Journal: Nutrition and Cancer

Type: journal-article

URL: <http://www.scopus.com/inward/record.url?eid=2-s2.0-85152050438&partnerID=MN8TOARS>

doi: 10.1080/01635581.2023.2191382

eid: 2-s2.0-85152050438

Part of issn: 15327914 01635581

- **Rodent models for anticancer toxicity studies: Contributions to drug development and future perspectives**

Publication date: 2023

Journal: Drug Discovery Today

Type: journal-article

URL: <http://www.scopus.com/inward/record.url?eid=2-s2.0-85163352946&partnerID=MN8TOARS>

doi: 10.1016/j.drudis.2023.103626

eid: 2-s2.0-85163352946

Part of issn: 18785832 13596446

- **The Immunomodulatory Activity of Punica granatum L. Peel Extract Increases the Lifespan of Mice with Lethal Sepsis**

Publication date: 2023

Journal: Journal of Immunology Research

Type: journal-article

URL: <http://www.scopus.com/inward/record.url?eid=2-s2.0-85168734041&partnerID=MN8TOARS>

doi: 10.1155/2023/2868707

eid: 2-s2.0-85168734041

Part of issn: 23147156 23148861

- **An Overview of the TRP-Oxidative Stress Axis in Metabolic Syndrome: Insights for Novel Therapeutic Approaches**

Publication date: 2022

Journal: Cells

Type: journal-article

URL: <http://www.scopus.com/inward/record.url?eid=2-s2.0-85128178011&partnerID=MN8TOARS>

doi: 10.3390/cells11081292

eid: 2-s2.0-85128178011

Part of issn: 20734409

- **Analysis of salivary parameters of mucopolysaccharidosis individuals**

Publication date: 2022

Journal: Brazilian Oral Research

Type: journal-article

URL: <http://www.scopus.com/inward/record.url?eid=2-s2.0-85123814904&partnerID=MN8TOARS>

doi: 10.1590/1807-3107BOR-2022.VOL36.0011

eid: 2-s2.0-85123814904

Part of issn: 18073107 18068324

- **Clinical effects of the exposure to red wine during at-home bleaching**

Publication date: 2022

Journal: Quintessence International

Type: journal-article

URL: <http://www.scopus.com/inward/record.url?eid=2-s2.0-85122489873&partnerID=MN8TOARS>

doi: 10.3290/j.qi.b1864313

eid: 2-s2.0-85122489873

Part of issn: 19367163 00336572

- **Editorial: Current challenges in inflammation and pain biology: The role of natural and synthetic compounds**

Publication date: 2022

Journal: Frontiers in Physiology

Type: journal-article

URL: <http://www.scopus.com/inward/record.url?eid=2-s2.0-85138505901&partnerID=MN8TOARS>

doi: 10.3389/fphys.2022.1008538

eid: 2-s2.0-85138505901

Part of issn: 1664042X

- **Editorial: Gastrointestinal tract barrier damage in health and in inflammatory diseases**

Publication date: 2022

Journal: Frontiers in Physiology

Type: journal-article

URL: <http://www.scopus.com/inward/record.url?eid=2-s2.0-85140042790&partnerID=MN8TOARS>

doi: 10.3389/fphys.2022.1038314

eid: 2-s2.0-85140042790

Part of issn: 1664042X

- **Editorial: Nutrition and Regulation of Gastrointestinal Homeostasis, Injuries and Disturbances**

Publication date: 2022

Journal: Frontiers in Physiology

Type: journal-article

URL: <http://www.scopus.com/inward/record.url?eid=2-s2.0-85123433534&partnerID=MN8TOARS>

doi: 10.3389/fphys.2021.803200

eid: 2-s2.0-85123433534

Part of issn: 1664042X

- **In Silico and In Vitro Analysis of Sulforaphane Anti-Candida Activity**

Publication date: 2022

Journal: Antibiotics

Type: journal-article

URL: <http://www.scopus.com/inward/record.url?eid=2-s2.0-85144726032&partnerID=MN8TOARS>

doi: 10.3390/antibiotics11121842

eid: 2-s2.0-85144726032

Part of issn: 20796382

- **Ocular Manifestations of Chikungunya Infection: A Systematic Review**

Publication date: 2022

Journal: Pathogens

Type: journal-article

URL: <http://www.scopus.com/inward/record.url?eid=2-s2.0-85128413618&partnerID=MN8TOARS>

doi: 10.3390/pathogens11040412

eid: 2-s2.0-85128413618

Part of issn: 20760817

- **The Anti-Virulence Effect of *Vismia guianensis* against *Candida albicans* and *Candida glabrata***

Publication date: 2022

Journal: Antibiotics

Type: journal-article

URL: <http://www.scopus.com/inward/record.url?eid=2-s2.0-85144710351&partnerID=MN8TOARS>

doi: 10.3390/antibiotics11121834

eid: 2-s2.0-85144710351

Part of issn: 20796382

- **An overview of the gut side of the SARS-CoV-2 infection**

Publication date: 2021

Journal: Intestinal Research

Type: journal-article

URL: <http://www.scopus.com/inward/record.url?eid=2-s2.0-85118637074&partnerID=MN8TOARS>

doi: 10.5217/ir.2020.00087

eid: 2-s2.0-85118637074

Part of issn: 22881956 15989100

- **Anti-Inflammatory and Healing Activity of the Hydroalcoholic Fruit Extract of *Solanum diploconos* (Mart.) Bohs**

Publication date: 2021

Journal: Journal of Immunology Research

Type: journal-article

URL: <http://www.scopus.com/inward/record.url?eid=2-s2.0-85112485500&partnerID=MN8TOARS>

doi: 10.1155/2021/9957451

eid: 2-s2.0-85112485500

Part of issn: 23147156 23148861

- Beneficial Effects of Polysaccharides on the Epithelial Barrier Function in Intestinal Mucositis**

Publication date: 2021

Journal: Frontiers in Physiology

Type: journal-article

URL: <http://www.scopus.com/inward/record.url?eid=2-s2.0-85112603901&partnerID=MN8TOARS>

doi: 10.3389/fphys.2021.714846

eid: 2-s2.0-85112603901

Part of issn: 1664042X
- Corrigendum: Cinnamaldehyde Inhibits Staphylococcus aureus Virulence Factors and Protects against Infection in a Galleria mellonella Model (Frontiers in Microbiology, (2016), 7, (2052), 10.3389/fmicb.2016.02052)**

Publication date: 2021

Journal: Frontiers in Microbiology

Type: journal-article

URL: <http://www.scopus.com/inward/record.url?eid=2-s2.0-85100270289&partnerID=MN8TOARS>

doi: 10.3389/fmicb.2020.628074

eid: 2-s2.0-85100270289

Part of issn: 1664302X
- Genomic analysis of limosilactobacillus fermentum ATCC 23271, a potential probiotic strain with anti-candida activity**

Publication date: 2021

Journal: Journal of Fungi

Type: journal-article

URL: <http://www.scopus.com/inward/record.url?eid=2-s2.0-85116038686&partnerID=MN8TOARS>

doi: 10.3390/jof7100794

eid: 2-s2.0-85116038686

Part of issn: 2309608X
- Monitoring of peripheral blood leukocytes and plasma samples: A pilot study to examine treatment response to leflunomide in rheumatoid arthritis**

Publication date: 2021

Journal: Pharmaceuticals

Type: journal-article

URL: <http://www.scopus.com/inward/record.url?eid=2-s2.0-85100051214&partnerID=MN8TOARS>

doi: 10.3390/ph14020106

eid: 2-s2.0-85100051214

Part of issn: 14248247

- **Polysaccharides with antitumor effect in breast cancer: A systematic review of non-clinical studies**

Publication date: 2021

Journal: Nutrients

Type: journal-article

URL: <http://www.scopus.com/inward/record.url?eid=2-s2.0-85107507774&partnerID=MN8TOARS>

doi: 10.3390/nu13062008

eid: 2-s2.0-85107507774

Part of issn: 20726643

- **The potential anti-inflammatory and anti-nociceptive effects of rat hemopressin (PVNFKFLSH) in experimental arthritis**

Publication date: 2021

Journal: European Journal of Pharmacology

Type: journal-article

URL: <http://www.scopus.com/inward/record.url?eid=2-s2.0-85092777678&partnerID=MN8TOARS>

doi: 10.1016/j.ejphar.2020.173636

eid: 2-s2.0-85092777678

Part of issn: 18790712 00142999

- **Taxane-induced neurotoxicity: Pathophysiology and therapeutic perspectives**

Publication date: 2020-06-03

Journal: British Journal of Pharmacology

Type: journal-article

URL: <http://dx.doi.org/10.1111/bph.15086>

doi: 10.1111/bph.15086 (<https://doi.org/10.1111/bph.15086>)

Part of issn: 0007-1188 (<https://portal.issn.org/resource/ISSN/0007-1188>)

Part of issn: 1476-5381 (<https://portal.issn.org/resource/ISSN/1476-5381>)

- **Cuminaldehyde potentiates the antimicrobial actions of ciprofloxacin against Staphylococcus aureus and Escherichia coli**

Publication date: 2020-05-14

Journal: PLOS ONE

Type: journal-article

URL: <http://dx.doi.org/10.1371/journal.pone.0232987>

doi: 10.1371/journal.pone.0232987 (<https://doi.org/10.1371/journal.pone.0232987>)

Part of issn: 1932-6203 (<https://portal.issn.org/resource/ISSN/1932-6203>)

- **Evidence of a Role for the TRPC Subfamily in Mediating Oxidative Stress in Parkinson's Disease**

Publication date: 2020-05-08

Journal: Frontiers in Physiology

Type: journal-article

URL: <http://dx.doi.org/10.3389/fphys.2020.00332>

doi: 10.3389/fphys.2020.00332 (<https://doi.org/10.3389/fphys.2020.00332>)

Part of issn: 1664-042X (<https://portal.issn.org/resource/ISSN/1664-042X>)

- **Evaluation of in vitro Antifungal Activity of *Xylosma prockia* (Turcz.) Turcz. (*Salicaceae*) Leaves Against *Cryptococcus* spp.**

Publication date: 2020-02-06

Journal: Frontiers in Microbiology

Type: journal-article

URL: <http://dx.doi.org/10.3389/fmicb.2019.03114>

doi: 10.3389/fmicb.2019.03114 (<https://doi.org/10.3389/fmicb.2019.03114>)

Part of issn: 1664-302X (<https://portal.issn.org/resource/ISSN/1664-302X>)

- **Germline variants in phosphodiesterase genes and genetic predisposition to pediatric adrenocortical tumors**

Publication date: 2020

Journal: Cancers

Type: journal-article

URL: <http://www.scopus.com/inward/record.url?eid=2-s2.0-85079876896&partnerID=MN8TOARS>

doi: 10.3390/cancers12020506

eid: 2-s2.0-85079876896

Part of issn: 20726694

- **Oxidative and nitrosative stresses in cerebral malaria: can we target them to avoid a bad prognosis?**

Publication date: 2020

Journal: The Journal of antimicrobial chemotherapy

Type: journal-article

URL: <http://www.scopus.com/inward/record.url?eid=2-s2.0-85085266015&partnerID=MN8TOARS>

doi: 10.1093/jac/dkaa032

eid: 2-s2.0-85085266015

Part of issn: 14602091

- **Tissue proteases and immune responses: Influencing factors of covid-19 severity and mortality**

Publication date: 2020

Journal: Pathogens

Type: journal-article

URL: <http://www.scopus.com/inward/record.url?eid=2-s2.0-85092218319&partnerID=MN8TOARS>

doi: 10.3390/pathogens9100817

eid: 2-s2.0-85092218319

Part of issn: 20760817

- **Hydrogen peroxide-based products alter inflammatory and tissue damage-related proteins in the gingival crevicular fluid of healthy volunteers: a randomized trial**

Publication date: 2019-12

Journal: Scientific Reports

Type: journal-article

URL: <http://dx.doi.org/10.1038/s41598-019-40006-w>

doi: 10.1038/s41598-019-40006-w (<https://doi.org/10.1038/s41598-019-40006-w>)

Part of issn: 2045-2322 (<https://portal.issn.org/resource/ISSN/2045-2322>)

- **Spinal blockage of CXCL1 and its receptor CXCR2 inhibits paclitaxel-induced peripheral neuropathy in mice**

Publication date: 2019-06

Journal: Neuropharmacology

Type: journal-article

URL: <http://dx.doi.org/10.1016/j.neuropharm.2019.04.014>

doi: 10.1016/j.neuropharm.2019.04.014 (<https://doi.org/10.1016/j.neuropharm.2019.04.014>)

Part of issn: 0028-3908 (<https://portal.issn.org/resource/ISSN/0028-3908>)

- **TRPV1 Contributes to Cerebral Malaria Severity and Mortality by Regulating Brain Inflammation**

Publication date: 2019-05-16

Journal: Oxidative Medicine and Cellular Longevity

Type: journal-article

URL: <http://dx.doi.org/10.1155/2019/9451671>

doi: 10.1155/2019/9451671 (<https://doi.org/10.1155/2019/9451671>)

Part of issn: 1942-0900 (<https://portal.issn.org/resource/ISSN/1942-0900>)

Part of issn: 1942-0994 (<https://portal.issn.org/resource/ISSN/1942-0994>)

- **Topical application of cinnamaldehyde promotes faster healing of skin wounds infected with pseudomonas aeruginosa**

Publication date: 2019-04-25

Journal: Molecules

Type: journal-article

URL: <https://pure.au.dk/portal/en/publications/9d67b1f6-da9a-41d7-890e-ac9b15a64c3e>

source-work-id: 9d67b1f6-da9a-41d7-890e-ac9b15a64c3e

eid: 2-s2.0-85064836364

pmid: 31027179

doi: 10.3390/molecules24081627

- **The latex of *Euphorbia tirucalli* inhibits staphyloxanthin production and protects *Tenebrio molitor* larvae against *Staphylococcus aureus* infection**

Publication date: 2019-03-14

Journal: Natural Product Research

Type: journal-article

URL: <http://dx.doi.org/10.1080/14786419.2019.1582036>

doi: 10.1080/14786419.2019.1582036 (<https://doi.org/10.1080/14786419.2019.1582036>)

Part of issn: 1478-6419 (<https://portal.issn.org/resource/ISSN/1478-6419>)

Part of issn: 1478-6427 (<https://portal.issn.org/resource/ISSN/1478-6427>)

- **In Vitro Antimicrobial Activity and Probiotic Potential of *Bifidobacterium* and *Lactobacillus* against Species of *Clostridium***

Publication date: 2019-02-21

Journal: Nutrients

Type: journal-article

URL: <http://dx.doi.org/10.3390/nu11020448>

doi: 10.3390/nu11020448 (<https://doi.org/10.3390/nu11020448>)

Part of issn: 2072-6643 (<https://portal.issn.org/resource/ISSN/2072-6643>)

- **Use of Some Asteraceae Plants for the Treatment of Wounds: From Ethnopharmacological Studies to Scientific Evidences**

Publication date: 2018-08-21

Journal: Frontiers in Pharmacology

Type: journal-article

URL: <http://dx.doi.org/10.3389/fphar.2018.00784>

doi: 10.3389/fphar.2018.00784 (<https://doi.org/10.3389/fphar.2018.00784>)

Part of issn: 1663-9812 (<https://portal.issn.org/resource/ISSN/1663-9812>)

- **Treatment with either leflunomide or adalimumab reduces anaemia in patients with rheumatoid arthritis**

Publication date: 2018-06-25

Journal: Anais da Academia Brasileira de Ciências

Type: journal-article

URL: <http://dx.doi.org/10.1590/0001-3765201820170091>

doi: 10.1590/0001-3765201820170091 (<https://doi.org/10.1590/0001-3765201820170091>)

Part of issn: 1678-2690 (<https://portal.issn.org/resource/ISSN/1678-2690>)

Part of issn: 0001-3765 (<https://portal.issn.org/resource/ISSN/0001-3765>)

- **Transient Receptor Potential Canonical Channels 4 and 5 Mediate *Escherichia coli*-Derived Thioredoxin Effects in Lipopolysaccharide-Injected Mice**

Publication date: 2018-06-10

Journal: Oxidative Medicine and Cellular Longevity

Type: journal-article

URL: <http://dx.doi.org/10.1155/2018/4904696>

doi: 10.1155/2018/4904696 (<https://doi.org/10.1155/2018/4904696>)

Part of issn: 1942-0900 (<https://portal.issn.org/resource/ISSN/1942-0900>)

Part of issn: 1942-0994 (<https://portal.issn.org/resource/ISSN/1942-0994>)

- **Kinin Receptors Sensitize TRPV4 Channel and Induce Mechanical Hyperalgesia: Relevance to Paclitaxel-Induced Peripheral Neuropathy in Mice**

Publication date: 2018-03

Journal: Molecular Neurobiology

Type: journal-article

URL: <http://dx.doi.org/10.1007/s12035-017-0475-9>

doi: 10.1007/s12035-017-0475-9 (<https://doi.org/10.1007/s12035-017-0475-9>)

Part of issn: 0893-7648 (<https://portal.issn.org/resource/ISSN/0893-7648>)

Part of issn: 1559-1182 (<https://portal.issn.org/resource/ISSN/1559-1182>)

- **Evaluation of several clinical parameters after bleaching with hydrogen peroxide at different concentrations: A randomized clinical trial**

Publication date: 2018-01

Journal: Journal of Dentistry

Type: journal-article

URL: <http://dx.doi.org/10.1016/j.jdent.2017.11.008>

doi: 10.1016/j.jdent.2017.11.008 (<https://doi.org/10.1016/j.jdent.2017.11.008>)

Part of issn: 0300-5712 (<https://portal.issn.org/resource/ISSN/0300-5712>)

- **Probiotics, mechanisms of action, and clinical perspectives for diarrhea management in children**

Publication date: 2018

Journal: Food & Function

Type: journal-article

URL: <http://dx.doi.org/10.1039/c8fo00376a>

doi: 10.1039/c8fo00376a (<https://doi.org/10.1039/c8fo00376a>)

Part of issn: 2042-6496 (<https://portal.issn.org/resource/ISSN/2042-6496>)

Part of issn: 2042-650X (<https://portal.issn.org/resource/ISSN/2042-650X>)

- **Punica granatum L. Leaf Extract Attenuates Lung Inflammation in Mice with Acute Lung Injury**

Publication date: 2018

Journal: Journal of Immunology Research

Type: journal-article

URL: <http://dx.doi.org/10.1155/2018/6879183>

doi: 10.1155/2018/6879183 (<https://doi.org/10.1155/2018/6879183>)

Part of issn: 2314-8861 (<https://portal.issn.org/resource/ISSN/2314-8861>)

Part of issn: 2314-7156 (<https://portal.issn.org/resource/ISSN/2314-7156>)

- **Sulforaphane modulates joint inflammation in a murine model of complete freund's adjuvant-induced mono-arthritis**

Publication date: 2018

Journal: Molecules

Type: journal-article

URL: <https://pure.au.dk/portal/en/publications/e895715d-2734-42c1-81cc-44a6ca42d76f>

source-work-id: e895715d-2734-42c1-81cc-44a6ca42d76f

eid: 2-s2.0-85046252231

pmid: 29695052

doi: 10.3390/molecules23050988

- **Transient receptor potential canonical 5 channels plays an essential role in hepatic dyslipidemia associated with cholestasis**

Publication date: 2017-12

Journal: Scientific Reports

Type: journal-article

URL: <http://dx.doi.org/10.1038/s41598-017-02439-z>

doi: 10.1038/s41598-017-02439-z (<https://doi.org/10.1038/s41598-017-02439-z>)

Part of issn: 2045-2322 (<https://portal.issn.org/resource/ISSN/2045-2322>)

- **Phytochemical Characterization of Terminalia catappa Linn. Extracts and Their antifungal Activities against Candida spp.**

Publication date: 2017-04-10

Journal: Frontiers in Microbiology

Type: journal-article

URL: <http://dx.doi.org/10.3389/fmicb.2017.00595>

doi: 10.3389/fmicb.2017.00595 (<https://doi.org/10.3389/fmicb.2017.00595>)

Part of issn: 1664-302X (<https://portal.issn.org/resource/ISSN/1664-302X>)

- **Transient Receptor Potential Ankyrin 1 Channel Expression on Peripheral Blood Leukocytes from Rheumatoid Arthritic Patients and Correlation with Pain and Disability**

Publication date: 2017-02-10

Journal: Frontiers in Pharmacology

Type: journal-article

URL: <http://dx.doi.org/10.3389/fphar.2017.00053>

doi: 10.3389/fphar.2017.00053 (<https://doi.org/10.3389/fphar.2017.00053>)

Part of issn: 1663-9812 (<https://portal.issn.org/resource/ISSN/1663-9812>)

- **Transient receptor potential canonical 5 (TRPC5) protects against pain and vascular inflammation in arthritis and joint inflammation**

Publication date: 2017-01

Journal: Annals of the Rheumatic Diseases

Type: journal-article

URL: <http://dx.doi.org/10.1136/annrheumdis-2015-208886>

doi: 10.1136/annrheumdis-2015-208886 (<https://doi.org/10.1136/annrheumdis-2015-208886>)

Part of issn: 0003-4967 (<https://portal.issn.org/resource/ISSN/0003-4967>)

Part of issn: 1468-2060 (<https://portal.issn.org/resource/ISSN/1468-2060>)

- **Substance P in Inflammation**

Publication date: 2017

Journal: Compendium of Inflammatory Diseases

Type: book-chapter

URL: <https://pure.au.dk/portal/en/publications/910c8367-cdd3-46b2-8e9d-4afe45c412bb>

source-work-id: 910c8367-cdd3-46b2-8e9d-4afe45c412bb

eid: 2-s2.0-105013317539

doi: 10.1007/978-3-7643-8550-7_11

Part of isbn: 9783764385507

Part of isbn: 9783764385309

- **The Hydroalcoholic Extract Obtained from *Mentha piperita* L. Leaves Attenuates Oxidative Stress and Improves Survival in Lipopolysaccharide-Treated Macrophages**

Publication date: 2017

Journal: Journal of Immunology Research

Type: journal-article

URL: <http://dx.doi.org/10.1155/2017/2078794>

doi: 10.1155/2017/2078794 (<https://doi.org/10.1155/2017/2078794>)

Part of issn: 2314-8861 (<https://portal.issn.org/resource/ISSN/2314-8861>)

Part of issn: 2314-7156 (<https://portal.issn.org/resource/ISSN/2314-7156>)

- ***Annona glabra* Flavonoids Act As Antimicrobials by Binding to *Pseudomonas aeruginosa* Cell Walls**

Publication date: 2016-12-21

Journal: Frontiers in Microbiology

Type: journal-article

URL: <http://dx.doi.org/10.3389/fmicb.2016.02053>

doi: 10.3389/fmicb.2016.02053 (<https://doi.org/10.3389/fmicb.2016.02053>)

Part of issn: 1664-302X (<https://portal.issn.org/resource/ISSN/1664-302X>)

- **Cinnamaldehyde Inhibits *Staphylococcus aureus* Virulence Factors and Protects against Infection in a *Galleria mellonella* Model**

Publication date: 2016-12-21

Journal: Frontiers in Microbiology

Type: journal-article

URL: <http://dx.doi.org/10.3389/fmicb.2016.02052>

doi: 10.3389/fmicb.2016.02052 (<https://doi.org/10.3389/fmicb.2016.02052>)

Part of issn: 1664-302X (<https://portal.issn.org/resource/ISSN/1664-302X>)

- **Environmental cold exposure increases blood flow and affects pain sensitivity in the knee joints of CFA-induced arthritic mice in a TRPA1-dependent manner**

Publication date: 2016-12

Journal: Arthritis Research & Therapy

Type: journal-article

URL: <http://dx.doi.org/10.1186/s13075-015-0905-x>

doi: 10.1186/s13075-015-0905-x (<https://doi.org/10.1186/s13075-015-0905-x>)

Part of issn: 1478-6362 (<https://portal.issn.org/resource/ISSN/1478-6362>)

- **Lactobacillus fermentum ATCC 23271 Displays In vitro Inhibitory Activities against Candida spp.**

Publication date: 2016-10-27

Journal: Frontiers in Microbiology

Type: journal-article

URL: <http://dx.doi.org/10.3389/fmicb.2016.01722>

doi: 10.3389/fmicb.2016.01722 (<https://doi.org/10.3389/fmicb.2016.01722>)

Part of issn: 1664-302X (<https://portal.issn.org/resource/ISSN/1664-302X>)

- **TRPA1 activation leads to neurogenic vasodilatation: involvement of reactive oxygen nitrogen species in addition to CGRP and NO**

Publication date: 2016-08

Journal: British Journal of Pharmacology

Type: journal-article

URL: <http://dx.doi.org/10.1111/bph.13519>

doi: 10.1111/bph.13519 (<https://doi.org/10.1111/bph.13519>)

Part of issn: 0007-1188 (<https://portal.issn.org/resource/ISSN/0007-1188>)

- **Anti-Inflammatory Effects of a Pomegranate Leaf Extract in LPS-Induced Peritonitis**

Publication date: 2016-06-28

Journal: Planta Medica

Type: journal-article

URL: <http://dx.doi.org/10.1055/s-0042-108856>

doi: 10.1055/s-0042-108856 (<https://doi.org/10.1055/s-0042-108856>)

Part of issn: 0032-0943 (<https://portal.issn.org/resource/ISSN/0032-0943>)

Part of issn: 1439-0221 (<https://portal.issn.org/resource/ISSN/1439-0221>)

- **Cinnamaldehyde modulates LPS-induced systemic inflammatory response syndrome through TRPA1-dependent and independent mechanisms**

Publication date: 2016-05

Journal: International Immunopharmacology

Type: journal-article

URL: <http://dx.doi.org/10.1016/j.intimp.2016.02.012>

doi: 10.1016/j.intimp.2016.02.012 (<https://doi.org/10.1016/j.intimp.2016.02.012>)

Part of issn: 1567-5769 (<https://portal.issn.org/resource/ISSN/1567-5769>)

- **Capsaicin and Its Role in Chronic Diseases**

Publication date: 2016

Journal: Advances in Experimental Medicine and Biology

Type: book-chapter

URL: http://dx.doi.org/10.1007/978-3-319-41342-6_5

doi: 10.1007/978-3-319-41342-6_5 (https://doi.org/10.1007/978-3-319-41342-6_5)

Part of isbn: 9783319413419 (<https://www.worldcat.org/isbn/9783319413419>)

Part of isbn: 9783319413426 (<https://www.worldcat.org/isbn/9783319413426>)

Part of issn: 0065-2598 (<https://portal.issn.org/resource/ISSN/0065-2598>)

Part of issn: 2214-8019 (<https://portal.issn.org/resource/ISSN/2214-8019>)

- **Mechanisms Underlying the Scratching Behavior Induced by the Activation of Proteinase-Activated Receptor-4 in Mice**

Publication date: 2015-10

Journal: Journal of Investigative Dermatology

Type: journal-article

URL: <http://dx.doi.org/10.1038/jid.2015.183>

doi: 10.1038/jid.2015.183 (<https://doi.org/10.1038/jid.2015.183>)

Part of issn: 0022-202X (<https://portal.issn.org/resource/ISSN/0022-202X>)

- **Peripheral Neurokinin-1 Receptors Contribute to Kaolin-Induced Acute Monoarthritis in Rats**

Publication date: 2015

Journal: Neuroimmunomodulation

Type: journal-article

URL: <http://dx.doi.org/10.1159/000381549>

doi: 10.1159/000381549 (<https://doi.org/10.1159/000381549>)

Part of issn: 1021-7401 (<https://portal.issn.org/resource/ISSN/1021-7401>)

Part of issn: 1423-0216 (<https://portal.issn.org/resource/ISSN/1423-0216>)

- **TRPA1 is essential for the vascular response to environmental cold exposure**

Publication date: 2014-12

Journal: Nature Communications

Type: journal-article

URL: <http://dx.doi.org/10.1038/ncomms6732>

doi: 10.1038/ncomms6732 (<https://doi.org/10.1038/ncomms6732>)

Part of issn: 2041-1723 (<https://portal.issn.org/resource/ISSN/2041-1723>)

- **Regulation of alternative VEGF-A mRNA splicing is a therapeutic target for analgesia**

Publication date: 2014-11

Journal: Neurobiology of Disease

Type: journal-article

URL: <http://dx.doi.org/10.1016/j.nbd.2014.08.012>

doi: 10.1016/j.nbd.2014.08.012 (<https://doi.org/10.1016/j.nbd.2014.08.012>)

Part of issn: 0969-9961 (<https://portal.issn.org/resource/ISSN/0969-9961>)

- **Investigating the potential role of TRPA1 in locomotion and cardiovascular control during hypertension**

Publication date: 2014-08

Journal: Pharmacology Research & Perspectives

Type: journal-article

URL: <http://dx.doi.org/10.1002/prp2.52>

doi: 10.1002/prp2.52 (<https://doi.org/10.1002/prp2.52>)

Part of issn: 2052-1707 (<https://portal.issn.org/resource/ISSN/2052-1707>)

- **An Ongoing Role of α -Calcitonin Gene-Related Peptide as Part of a Protective Network Against Hypertension, Vascular Hypertrophy, and Oxidative Stress**

Publication date: 2014-05

Journal: Hypertension

Type: journal-article

URL: <http://dx.doi.org/10.1161/hypertensionaha.113.02517>

doi: 10.1161/hypertensionaha.113.02517

(<https://doi.org/10.1161/hypertensionaha.113.02517>)

Part of issn: 0194-911X (<https://portal.issn.org/resource/ISSN/0194-911X>)

Part of issn: 1524-4563 (<https://portal.issn.org/resource/ISSN/1524-4563>)

- **TRPV1 Antagonism by Capsazepine Modulates Innate Immune Response in Mice Infected with *Plasmodium berghei* ANKA**

Publication date: 2014

Journal: Mediators of Inflammation

Type: journal-article

URL: <http://dx.doi.org/10.1155/2014/506450>

doi: 10.1155/2014/506450 (<https://doi.org/10.1155/2014/506450>)

Part of issn: 0962-9351 (<https://portal.issn.org/resource/ISSN/0962-9351>)

Part of issn: 1466-1861 (<https://portal.issn.org/resource/ISSN/1466-1861>)

- **TRPV1 and SP: key elements for sepsis outcome?**

Publication date: 2013-12

Journal: British Journal of Pharmacology

Type: journal-article

URL: <http://dx.doi.org/10.1111/bph.12056>

doi: 10.1111/bph.12056 (<https://doi.org/10.1111/bph.12056>)

Part of issn: 0007-1188 (<https://portal.issn.org/resource/ISSN/0007-1188>)

- **Superoxide generation and leukocyte accumulation: key elements in the mediation of leukotriene B4-induced itch by transient receptor potential ankyrin 1 and transient receptor potential vanilloid 1**

Publication date: 2013-04

Journal: The FASEB Journal

Type: journal-article

URL: <http://dx.doi.org/10.1096/fj.12-221218>

doi: 10.1096/fj.12-221218 (<https://doi.org/10.1096/fj.12-221218>)

Part of issn: 0892-6638 (<https://portal.issn.org/resource/ISSN/0892-6638>)

Part of issn: 1530-6860 (<https://portal.issn.org/resource/ISSN/1530-6860>)

- **A Role for TRPV1 in Influencing the Onset of Cardiovascular Disease in Obesity**

Publication date: 2013-01

Journal: Hypertension

Type: journal-article

URL: <http://dx.doi.org/10.1161/hypertensionaha.112.201434>

doi: 10.1161/hypertensionaha.112.201434

(<https://doi.org/10.1161/hypertensionaha.112.201434>)

Part of issn: 0194-911X (<https://portal.issn.org/resource/ISSN/0194-911X>)

Part of issn: 1524-4563 (<https://portal.issn.org/resource/ISSN/1524-4563>)

- **TRP receptors in arthritis, gaining knowledge for translation from experimental models**

Publication date: 2013

Journal: Open Pain Journal

Type: journal-article

URL: <https://pure.au.dk/portal/en/publications/e3c4f6c1-4e2d-4666-b80b-e5706a310e7a>

source-work-id: e3c4f6c1-4e2d-4666-b80b-e5706a310e7a

eid: 2-s2.0-84876070978

doi: 10.2174/1876386301306010050

- **TRPV1 Deletion Enhances Local Inflammation and Accelerates the Onset of Systemic Inflammatory Response Syndrome**

Publication date: 2012-06-01

Journal: The Journal of Immunology

Type: journal-article

URL: <http://dx.doi.org/10.4049/jimmunol.1102147>

doi: 10.4049/jimmunol.1102147 (<https://doi.org/10.4049/jimmunol.1102147>)

Part of issn: 0022-1767 (<https://portal.issn.org/resource/ISSN/0022-1767>)

Part of issn: 1550-6606 (<https://portal.issn.org/resource/ISSN/1550-6606>)

- **The functions of TRPA1 and TRPV1: moving away from sensory nerves**

Publication date: 2012-05

Journal: British Journal of Pharmacology

Type: journal-article

URL: <http://dx.doi.org/10.1111/j.1476-5381.2012.01851.x>

doi: 10.1111/j.1476-5381.2012.01851.x (<https://doi.org/10.1111/j.1476-5381.2012.01851.x>)

Part of issn: 0007-1188 (<https://portal.issn.org/resource/ISSN/0007-1188>)

- **TRP channels and sepsis**

Publication date: 2011-07-01

Journal: TRP Channels in Health and Disease

Type: book-chapter

URL: <https://pure.au.dk/portal/en/publications/d5769bb7-369f-4eb7-bc9f-138579430c2d>

source-work-id: d5769bb7-369f-4eb7-bc9f-138579430c2d

eid: 2-s2.0-85060509950

Part of isbn: 9781620818121

Part of isbn: 9781616683375

- **4-Oxo-2-nonenal (4-ONE): Evidence of Transient Receptor Potential Ankyrin 1-Dependent and -Independent Nociceptive and Vasoactive Responses In Vivo**

Publication date: 2011-04

Journal: Journal of Pharmacology and Experimental Therapeutics

Type: journal-article

URL: <http://dx.doi.org/10.1124/jpet.110.172403>

doi: 10.1124/jpet.110.172403 (<https://doi.org/10.1124/jpet.110.172403>)

Part of issn: 0022-3565 (<https://portal.issn.org/resource/ISSN/0022-3565>)

Part of issn: 1521-0103 (<https://portal.issn.org/resource/ISSN/1521-0103>)

- **A distinct role for transient receptor potential ankyrin 1, in addition to transient receptor potential vanilloid 1, in tumor necrosis factor α -induced inflammatory hyperalgesia and Freund's complete adjuvant-induced monarthritis**

Publication date: 2011-03

Journal: Arthritis & Rheumatism

Type: journal-article

URL: <http://dx.doi.org/10.1002/art.30150>

doi: 10.1002/art.30150 (<https://doi.org/10.1002/art.30150>)

Part of issn: 0004-3591 (<https://portal.issn.org/resource/ISSN/0004-3591>)

- **The Vasoactive Potential of Kisspeptin-10 in the Peripheral Vasculature**

Publication date: 2011-02-09

Journal: PLoS ONE

Type: journal-article

URL: <http://dx.doi.org/10.1371/journal.pone.0014671>

doi: 10.1371/journal.pone.0014671 (<https://doi.org/10.1371/journal.pone.0014671>)

Part of issn: 1932-6203 (<https://portal.issn.org/resource/ISSN/1932-6203>)

- **Mechanisms underlying the nociceptive responses induced by platelet-activating factor (PAF) in the rat paw**

Publication date: 2009-04

Journal: Biochemical Pharmacology

Type: journal-article

URL: <http://dx.doi.org/10.1016/j.bcp.2008.12.025>

doi: 10.1016/j.bcp.2008.12.025 (<https://doi.org/10.1016/j.bcp.2008.12.025>)

Part of issn: 0006-2952 (<https://portal.issn.org/resource/ISSN/0006-2952>)
- **Tumour necrosis factor α mediates transient receptor potential vanilloid 1-dependent bilateral thermal hyperalgesia with distinct peripheral roles of interleukin-1 β , protein kinase C and cyclooxygenase-2 signalling**

Publication date: 2009-04

Journal: Pain

Type: journal-article

URL: <http://dx.doi.org/10.1016/j.pain.2009.01.021>

doi: 10.1016/j.pain.2009.01.021 (<https://doi.org/10.1016/j.pain.2009.01.021>)

Part of issn: 0304-3959 (<https://portal.issn.org/resource/ISSN/0304-3959>)
- **Cytokines and neutrophils as important mediators of platelet-activating factor-induced kinin B1 receptor expression**

Publication date: 2009-01-30

Journal: British Journal of Pharmacology

Type: journal-article

URL: <http://dx.doi.org/10.1038/sj.bjp.0706327>

doi: 10.1038/sj.bjp.0706327 (<https://doi.org/10.1038/sj.bjp.0706327>)

Part of issn: 0007-1188 (<https://portal.issn.org/resource/ISSN/0007-1188>)
- **Hydrogen peroxide is a novel mediator of inflammatory hyperalgesia, acting via transient receptor potential vanilloid 1-dependent and independent mechanisms**

Publication date: 2009-01

Journal: Pain

Type: journal-article

URL: <http://dx.doi.org/10.1016/j.pain.2008.10.025>

doi: 10.1016/j.pain.2008.10.025 (<https://doi.org/10.1016/j.pain.2008.10.025>)

Part of issn: 0304-3959 (<https://portal.issn.org/resource/ISSN/0304-3959>)
- **Sensory-Nerve-Derived Neuropeptides: Possible Therapeutic Targets**

Publication date: 2009

Journal: Sensory Nerves

Type: book-chapter

URL: http://dx.doi.org/10.1007/978-3-540-79090-7_11

doi: 10.1007/978-3-540-79090-7_11 (https://doi.org/10.1007/978-3-540-79090-7_11)

Part of isbn: 9783540790891 (<https://www.worldcat.org/isbn/9783540790891>)

Part of isbn: 9783540790907 (<https://www.worldcat.org/isbn/9783540790907>)

Part of issn: 0171-2004 (<https://portal.issn.org/resource/ISSN/0171-2004>)

Part of issn: 1865-0325 (<https://portal.issn.org/resource/ISSN/1865-0325>)

- **Evidence for the role of neurogenic inflammation components in trypsin-elicited scratching behaviour in mice**

Publication date: 2008-07

Journal: British Journal of Pharmacology

Type: journal-article

URL: <http://dx.doi.org/10.1038/bjp.2008.172>

doi: 10.1038/bjp.2008.172 (<https://doi.org/10.1038/bjp.2008.172>)

Part of issn: 0007-1188 (<https://portal.issn.org/resource/ISSN/0007-1188>)

Part of issn: 1476-5381 (<https://portal.issn.org/resource/ISSN/1476-5381>)

- **The relevance of kinin B1receptor upregulation in a mouse model of colitis**

Publication date: 2008-07

Journal: British Journal of Pharmacology

Type: journal-article

URL: <http://dx.doi.org/10.1038/bjp.2008.212>

doi: 10.1038/bjp.2008.212 (<https://doi.org/10.1038/bjp.2008.212>)

Part of issn: 0007-1188 (<https://portal.issn.org/resource/ISSN/0007-1188>)

Part of issn: 1476-5381 (<https://portal.issn.org/resource/ISSN/1476-5381>)

- **Mechanisms underlying the nociceptive and inflammatory responses induced by trypsin in the mouse paw**

Publication date: 2008-02

Journal: European Journal of Pharmacology

Type: journal-article

URL: <http://dx.doi.org/10.1016/j.ejphar.2007.11.025>

doi: 10.1016/j.ejphar.2007.11.025 (<https://doi.org/10.1016/j.ejphar.2007.11.025>)

Part of issn: 0014-2999 (<https://portal.issn.org/resource/ISSN/0014-2999>)

- **The transient receptor potential vanilloid 1 (TRPV1) receptor protects against the onset of sepsis after endotoxin**

Publication date: 2007-11

Journal: The FASEB Journal

Type: journal-article

URL: <http://dx.doi.org/10.1096/fj.06-7460com>

doi: 10.1096/fj.06-7460com (<https://doi.org/10.1096/fj.06-7460com>)

Part of issn: 0892-6638 (<https://portal.issn.org/resource/ISSN/0892-6638>)

Part of issn: 1530-6860 (<https://portal.issn.org/resource/ISSN/1530-6860>)

- Anti-inflammatory effects of compounds alpha-humulene and (-)-trans-caryophyllene isolated from the essential oil of Cordia verbenacea**

Publication date: 2007-08

Journal: European Journal of Pharmacology

Type: journal-article

URL: <http://dx.doi.org/10.1016/j.ejphar.2007.04.059>

doi: 10.1016/j.ejphar.2007.04.059 (<https://doi.org/10.1016/j.ejphar.2007.04.059>)

Part of issn: 0014-2999 (<https://portal.issn.org/resource/ISSN/0014-2999>)
- PAF-induced kinin B1 receptor in vivo up-regulation**

Publication date: 2007-06

Journal: Inflammation Research

Type: journal-article

URL: <https://pure.au.dk/portal/en/publications/474ddeb4-d7d4-464e-92cc-ff7708efb81c>

source-work-id: 474ddeb4-d7d4-464e-92cc-ff7708efb81c

eid: 2-s2.0-84920422710

doi: 10.1007/BF03353886
- Pharmacological and biochemical characterization of bradykinin B2 receptors in the mouse colon: Influence of the TNBS-induced colitis**

Publication date: 2007-06

Journal: Regulatory Peptides

Type: journal-article

URL: <http://dx.doi.org/10.1016/j.regpep.2006.12.013>

doi: 10.1016/j.regpep.2006.12.013 (<https://doi.org/10.1016/j.regpep.2006.12.013>)

Part of issn: 0167-0115 (<https://portal.issn.org/resource/ISSN/0167-0115>)
- Anti-inflammatory and anti-allergic properties of the essential oil and active compounds from Cordia verbenacea**

Publication date: 2007-03

Journal: Journal of Ethnopharmacology

Type: journal-article

URL: <http://dx.doi.org/10.1016/j.jep.2006.09.032>

doi: 10.1016/j.jep.2006.09.032 (<https://doi.org/10.1016/j.jep.2006.09.032>)

Part of issn: 0378-8741 (<https://portal.issn.org/resource/ISSN/0378-8741>)
- Effect of novel selective non-peptide kinin B1 receptor antagonists on mouse pleurisy induced by carrageenan**

Publication date: 2006-11

Journal: Peptides

Type: journal-article

URL: <http://dx.doi.org/10.1016/j.peptides.2006.07.007>

doi: 10.1016/j.peptides.2006.07.007 (<https://doi.org/10.1016/j.peptides.2006.07.007>)

Part of issn: 0196-9781 (<https://portal.issn.org/resource/ISSN/0196-9781>)

- **Anti-edematogenic effects of velutinol A isolated from *Mandevilla velutina*: Evidence for a selective inhibition of kinin B1 receptor-mediated responses**

Publication date: 2006-09

Journal: Regulatory Peptides

Type: journal-article

URL: <http://dx.doi.org/10.1016/j.regpep.2006.04.011>

doi: 10.1016/j.regpep.2006.04.011 (<https://doi.org/10.1016/j.regpep.2006.04.011>)

Part of issn: 0167-0115 (<https://portal.issn.org/resource/ISSN/0167-0115>)

- **Relevance of tumour necrosis factor- α for the inflammatory and nociceptive responses evoked by carrageenan in the mouse paw**

Publication date: 2006-07

Journal: British Journal of Pharmacology

Type: journal-article

URL: <http://dx.doi.org/10.1038/sj.bjp.0706775>

doi: 10.1038/sj.bjp.0706775 (<https://doi.org/10.1038/sj.bjp.0706775>)

Part of issn: 0007-1188 (<https://portal.issn.org/resource/ISSN/0007-1188>)

Part of issn: 1476-5381 (<https://portal.issn.org/resource/ISSN/1476-5381>)

- **Mechanisms Underlying Lipopolysaccharide-Induced Kinin B1 Receptor Up-Regulation in the Pig Iris Sphincter in Vitro**

Publication date: 2006-05

Journal: Molecular Pharmacology

Type: journal-article

URL: <http://dx.doi.org/10.1124/mol.105.021097>

doi: 10.1124/mol.105.021097 (<https://doi.org/10.1124/mol.105.021097>)

Part of issn: 0026-895X (<https://portal.issn.org/resource/ISSN/0026-895X>)

Part of issn: 1521-0111 (<https://portal.issn.org/resource/ISSN/1521-0111>)

- **Erratum: Assessment of TNF α contribution to the functional up-regulation of kinin B1 receptors in the mouse paw after treatment with LPS (International Immunopharmacology (2005) 5:11 (1593-1600) DOI: 10.1016/j.intimp.2005.04.007)**

Publication date: 2006

Journal: International Immunopharmacology

Type: journal-article

URL: <https://www.scopus.com/inward/record.url?eid=2-s2.0-31044447511&partnerID=MN8TOARS>

doi: 10.1016/j.intimp.2005.08.024

eid: 2-s2.0-31044447511

Part of issn: 15675769

- **Antidepressant-like effects of *Trichilia catigua* (Catuaba) extract: evidence for dopaminergic-mediated mechanisms**

Publication date: 2005-10

Journal: Psychopharmacology

Type: journal-article

URL: <http://dx.doi.org/10.1007/s00213-005-0052-1>

doi: 10.1007/s00213-005-0052-1 (<https://doi.org/10.1007/s00213-005-0052-1>)

Part of issn: 0033-3158 (<https://portal.issn.org/resource/ISSN/0033-3158>)

Part of issn: 1432-2072 (<https://portal.issn.org/resource/ISSN/1432-2072>)

- **Assessment of TNF α contribution to the functional up-regulation of kinin B1 receptors in the mouse paw after treatment with LPS**

Publication date: 2005-10

Journal: International Immunopharmacology

Type: journal-article

URL: <http://dx.doi.org/10.1016/j.intimp.2005.04.007>

doi: 10.1016/j.intimp.2005.04.007 (<https://doi.org/10.1016/j.intimp.2005.04.007>)

Part of issn: 1567-5769 (<https://portal.issn.org/resource/ISSN/1567-5769>)

- **Kinin B1receptors: key G-protein-coupled receptors and their role in inflammatory and painful processes**

Publication date: 2004-12

Journal: British Journal of Pharmacology

Type: journal-article

URL: <http://dx.doi.org/10.1038/sj.bjp.0706012>

doi: 10.1038/sj.bjp.0706012 (<https://doi.org/10.1038/sj.bjp.0706012>)

Part of issn: 0007-1188 (<https://portal.issn.org/resource/ISSN/0007-1188>)

Part of issn: 1476-5381 (<https://portal.issn.org/resource/ISSN/1476-5381>)

- **Pharmacological and neurochemical evidence for antidepressant-like effects of the herbal product Catuama**

Publication date: 2004-08

Journal: Pharmacology Biochemistry and Behavior

Type: journal-article

URL: <http://dx.doi.org/10.1016/j.pbb.2004.05.024>

doi: 10.1016/j.pbb.2004.05.024 (<https://doi.org/10.1016/j.pbb.2004.05.024>)

Part of issn: 0091-3057 (<https://portal.issn.org/resource/ISSN/0091-3057>)

- **Bradykinin B 1 Receptor Expression Induced by Tissue Damage in the Rat Portal Vein**

Publication date: 2004-05-28

Journal: Circulation Research

Type: journal-article

URL: <http://dx.doi.org/10.1161/01.res.0000128404.65887.08>

doi: 10.1161/01.res.0000128404.65887.08

(<https://doi.org/10.1161/01.res.0000128404.65887.08>)

Part of issn: 0009-7330 (<https://portal.issn.org/resource/ISSN/0009-7330>)

Part of issn: 1524-4571 (<https://portal.issn.org/resource/ISSN/1524-4571>)

- **Kinin B1 Receptor Up-Regulation after Lipopolysaccharide Administration: Role of Proinflammatory Cytokines and Neutrophil Influx**

Publication date: 2004-02-01

Journal: The Journal of Immunology

Type: journal-article

URL: <http://dx.doi.org/10.4049/jimmunol.172.3.1839>

doi: 10.4049/jimmunol.172.3.1839 (<https://doi.org/10.4049/jimmunol.172.3.1839>)

Part of issn: 0022-1767 (<https://portal.issn.org/resource/ISSN/0022-1767>)

Part of issn: 1550-6606 (<https://portal.issn.org/resource/ISSN/1550-6606>)

- **Mechanisms underlying the modulatory action of platelet activating factor (PAF) on the upregulation of kinin B1receptors in the rat paw**

Publication date: 2003-07

Journal: British Journal of Pharmacology

Type: journal-article

URL: <http://dx.doi.org/10.1038/sj.bjp.0705314>

doi: 10.1038/sj.bjp.0705314 (<https://doi.org/10.1038/sj.bjp.0705314>)

Part of issn: 0007-1188 (<https://portal.issn.org/resource/ISSN/0007-1188>)

Part of issn: 1476-5381 (<https://portal.issn.org/resource/ISSN/1476-5381>)

- **Involvement of monoaminergic system in the antidepressant-like effect of the hydroalcoholic extract of *Siphocampylus verticillatus***

Publication date: 2002-02

Journal: Life Sciences

Type: journal-article

URL: [http://dx.doi.org/10.1016/s0024-3205\(01\)01498-9](http://dx.doi.org/10.1016/s0024-3205(01)01498-9)

doi: 10.1016/s0024-3205(01)01498-9 ([https://doi.org/10.1016/s0024-3205\(01\)01498-9](https://doi.org/10.1016/s0024-3205(01)01498-9))

Part of issn: 0024-3205 (<https://portal.issn.org/resource/ISSN/0024-3205>)

- **Analise farmacologica in vitro e in vivo de duas heparinas de baixo peso molecular, os produtos flunox® e clexane®**

Publication date: 2000-11

Journal: Revista Brasileira de Medicina

Type: journal-article

URL: <https://pure.au.dk/portal/en/publications/f0420411-6226-4c90-82c6-3485b97625b2>

source-work-id: f0420411-6226-4c90-82c6-3485b97625b2

eid: 2-s2.0-0342520794