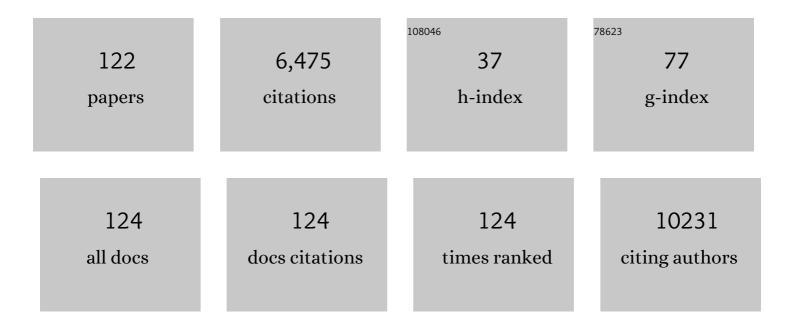
List of Publications by Year in descending order

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CHUN-MINC

| #  | Article   | IF  | CITATIONS |
|----|---|-----|-----------|
| 1  | Colonization of nasal cavities by <i>Staphylococcus epidermidis</i> mitigates SARSâ€CoVâ€2 nucleocapsid<br>phosphoproteinâ€induced interleukin (IL)â€6 in the lung. Microbial Biotechnology, 2022, 15, 1984-1994.                         | 2.0 | 7         |
| 2  | Probiotic Activity of Staphylococcus epidermidis Induces Collagen Type I Production through FFaR2/p-ERK Signaling. International Journal of Molecular Sciences, 2021, 22, 1414.   | 1.8 | 9         |
| 3  | Propionic acid produced by Cutibacterium acnes fermentation ameliorates ultraviolet B-induced melanin synthesis. Scientific Reports, 2021, 11, 11980.   | 1.6 | 17        |
| 4  | Electricity-producing Staphylococcus epidermidis counteracts Cutibacterium acnes. Scientific Reports, 2021, 11, 12001.  | 1.6 | 13        |
| 5  | Therapeutic Development Based on the Immunopathogenic Mechanisms of Psoriasis. Pharmaceutics, 2021, 13, 1064.   | 2.0 | 14        |
| 6  | First report of the oil palm disease fungus <i>Marasmius palmivorus</i> from Taiwan causing stem rot<br>disease on native Formosa palm <i>Arenga engleri</i> as new host. Letters in Applied Microbiology,<br>2020, 70, 143-150.          | 1.0 | 5         |
| 7  | Production of electricity and reduction of high-fat diet-induced IL-6 by glucose fermentation of<br>Leuconostoc mesenteroides. Biochemical and Biophysical Research Communications, 2020, 533, 651-656.                                   | 1.0 | 7         |
| 8  | Toll-Like Receptor 21 of Chicken and Duck Recognize a Broad Array of Immunostimulatory<br>CpG-oligodeoxynucleotide Sequences. Vaccines, 2020, 8, 639.   | 2.1 | 8         |
| 9  | Mouse Abdominal Fat Depots Reduced by Butyric Acid-Producing Leuconostoc mesenteroides.<br>Microorganisms, 2020, 8, 1180.   | 1.6 | 6         |
| 10 | PEG-8 Laurate Fermentation of Staphylococcus epidermidis Reduces the Required Dose of Clindamycin<br>Against Cutibacterium acnes. International Journal of Molecular Sciences, 2020, 21, 5103.  | 1.8 | 4         |
| 11 | Skin Bacteria Mediate Glycerol Fermentation to Produce Electricity and Resist UV-B. Microorganisms, 2020, 8, 1092.  | 1.6 | 16        |
| 12 | Repurposing INCI-registered compounds as skin prebiotics for probiotic Staphylococcus epidermidis<br>against UV-B. Scientific Reports, 2020, 10, 21585.   | 1.6 | 7         |
| 13 | Adjuvant Effect of Toll-Like Receptor 9 Activation on Cancer Immunotherapy Using Checkpoint<br>Blockade. Frontiers in Immunology, 2020, 11, 1075.   | 2.2 | 36        |
| 14 | Leuconostoc mesenteroides fermentation produces butyric acid and mediates Ffar2 to regulate blood glucose and insulin in type 1 diabetic mice. Scientific Reports, 2020, 10, 7928.  | 1.6 | 29        |
| 15 | Amplification of probiotic bacteria in the skin microbiome to combat Staphylococcus aureus infection. Microbiology Australia, 2020, 41, 61.   | 0.1 | 3         |
| 16 | Novel Rifampicin and Indocyanine Green Co-Loaded Perfluorocarbon Nanodroplets Provide Effective<br>In Vivo Photo–Chemo–Probiotic Antimicrobility against Pathogen of Acne Vulgaris Cutibacterium<br>acnes. Nanomaterials, 2020, 10, 1095. | 1.9 | 5         |
| 17 | Antagonism against soil nematodes and plant pathogens and test of oxide solubilization in a subtropical wood-decay mushroom. Tropical Ecology, 2020, 61, 173-179.   | 0.6 | 0         |
| 18 | Skin Cutibacterium acnes Mediates Fermentation to Suppress the Calcium Phosphate-Induced Itching: A<br>Butyric Acid Derivative with Potential for Uremic Pruritus. Journal of Clinical Medicine, 2020, 9, 312.                            | 1.0 | 18        |

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|----|--|-----|-----------|
| 19 | Cysteine-Capped Hydrogels Incorporating Copper as Effective Antimicrobial Materials against<br>Methicillin-Resistant Staphylococcus aureus. Microorganisms, 2020, 8, 149.  | 1.6 | 6         |
| 20 | Leuconostoc mesenteroides mediates an electrogenic pathway to attenuate the accumulation of abdominal fat mass induced by high fat diet. Scientific Reports, 2020, 10, 21916.  | 1.6 | 3         |
| 21 | Intelligent Metal-Phenolic Metallogels as Dressings for Infected Wounds. Scientific Reports, 2019, 9, 11562.   | 1.6 | 44        |
| 22 | ILâ€6/pâ€BTK/pâ€ERK signaling mediates calcium phosphateâ€induced pruritus. FASEB Journal, 2019, 33,<br>12036-12046.   | 0.2 | 21        |
| 23 | The plant growthâ€promoting potential of the mesophilic woodâ€rot mushroom <i>Pleurotus<br/>pulmonarius</i> . Journal of Applied Microbiology, 2019, 127, 1157-1171.   | 1.4 | 7         |
| 24 | 5-methyl Furfural Reduces the Production of Malodors by Inhibiting Sodium l-lactate Fermentation of<br>Staphylococcus epidermidis: Implication for Deodorants Targeting the Fermenting Skin Microbiome.<br>Microorganisms, 2019, 7, 239.                             | 1.6 | 7         |
| 25 | Butyric Acid from Probiotic Staphylococcus epidermidis in the Skin Microbiome Down-Regulates the<br>Ultraviolet-Induced Pro-Inflammatory IL-6 Cytokine via Short-Chain Fatty Acid Receptor. International<br>Journal of Molecular Sciences, 2019, 20, 4477.          | 1.8 | 57        |
| 26 | A Microtube Array Membrane (MTAM) Encapsulated Live Fermenting Staphylococcus epidermidis as a<br>Skin Probiotic Patch against Cutibacterium acnes. International Journal of Molecular Sciences, 2019,<br>20, 14.  | 1.8 | 40        |
| 27 | A Derivative of Butyric Acid, the Fermentation Metabolite of Staphylococcus epidermidis, Inhibits the<br>Growth of a Staphylococcus aureus Strain Isolated from Atopic Dermatitis Patients. Toxins, 2019, 11,<br>311.  | 1.5 | 38        |
| 28 | Prospects of acne vaccines targeting secreted virulence factors of Cutibacterium acnes. Expert<br>Review of Vaccines, 2019, 18, 433-437.   | 2.0 | 12        |
| 29 | Development of Rifampicin-Indocyanine Green-Loaded Perfluorocarbon Nanodroplets for<br>Photo-Chemo-Probiotic Antimicrobial Therapy. Frontiers in Pharmacology, 2018, 9, 1254.  | 1.6 | 4         |
| 30 | Leaf-Encapsulated Vaccines: Agroinfiltration and Transient Expression of the AntigenStaphylococcal<br>EndotoxinB in Radish Leaves. Journal of Immunology Research, 2018, 2018, 1-9.  | 0.9 | 10        |
| 31 | Commensal Staphylococcus aureus Provokes Immunity to Protect against Skin Infection of<br>Methicillin-Resistant Staphylococcus aureus. International Journal of Molecular Sciences, 2018, 19,<br>1290.   | 1.8 | 21        |
| 32 | The Anti-Inflammatory Activities of Propionibacterium acnes CAMP Factor-Targeted Acne Vaccines.<br>Journal of Investigative Dermatology, 2018, 138, 2355-2364.   | 0.3 | 43        |
| 33 | On revealing the gene targets of Ebola virus microRNAs involved in the human skin microbiome. PeerJ, 2018, 6, e4138.   | 0.9 | 4         |
| 34 | Microbiome precision editing: Using PEG as a selective fermentation initiator against<br>methicillinâ€resistant <i>Staphylococcus aureus</i> . Biotechnology Journal, 2017, 12, .  | 1.8 | 31        |
| 35 | A Co-Drug of Butyric Acid Derived from Fermentation Metabolites of the Human Skin Microbiome<br>Stimulates Adipogenic Differentiation of Adipose-Derived Stem Cells: Implications in Tissue<br>Augmentation. Journal of Investigative Dermatology, 2017, 137, 46-56. | 0.3 | 13        |
| 36 | Vaccination with Killed but Metabolically Active Over-expressing Hemagglutinin Elicits Neutralizing<br>Antibodies to H1N1 Swine Origin Influenza A Virus. Journal of Nature and Science, 2017, 3, .  | 1.1 | 0         |

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|----|---|-----|-----------|
| 37 | The mPEG-PCL Copolymer for Selective Fermentation of Staphylococcus lugdunensis Against Candida parapsilosis in the Human Microbiome. Journal of Microbial & Biochemical Technology, 2016, 8, 259-265.                                  | 0.2 | 6         |
| 38 | A Precision Microbiome Approach Using Sucrose for Selective Augmentation of Staphylococcus<br>epidermidis Fermentation against Propionibacterium acnes. International Journal of Molecular<br>Sciences, 2016, 17, 1870.                 | 1.8 | 50        |
| 39 | Bactericidal Effect of Lauric Acid-Loaded PCL-PEG-PCL Nano-Sized Micelles on Skin Commensal<br>Propionibacterium acnes. Polymers, 2016, 8, 321.   | 2.0 | 30        |
| 40 | Nasal commensal Staphylococcus epidermidis counteracts influenza virus. Scientific Reports, 2016, 6,<br>27870.  | 1.6 | 57        |
| 41 | Inhibition of HDAC8 and HDAC9 by microbial short-chain fatty acids breaks immune tolerance of the epidermis to TLR ligands. Science Immunology, 2016, 1, .  | 5.6 | 109       |
| 42 | Editorial (Thematic Issue: Treatments Targeting the Human Microbiomes). Current Drug Metabolism, 2015, 16, 244-244.   | 0.7 | 0         |
| 43 | IsaB Inhibits Autophagic Flux to Promote Host Transmission of Methicillin-Resistant Staphylococcus aureus. Journal of Investigative Dermatology, 2015, 135, 2714-2722.  | 0.3 | 33        |
| 44 | <i>Propionibacterium acnes</i> in the Pathogenesis and Immunotherapy of Acne Vulgaris.<br>Current Drug Metabolism, 2015, 16, 245-254.   | 0.7 | 38        |
| 45 | Staphylococcus epidermidis in the human skin microbiome mediates fermentation to inhibit the growth of Propionibacterium acnes: implications of probiotics in acne vulgaris. Applied Microbiology and Biotechnology, 2014, 98, 411-424. | 1.7 | 205       |
| 46 | Propionic acid and its esterified derivative suppress the growth of methicillin-resistant<br>Staphylococcus aureus USA300. Beneficial Microbes, 2014, 5, 161-168.   | 1.0 | 68        |
| 47 | In Vivo Treatment of <i>Propionibacterium acnes</i> Infection with Liposomal Lauric Acids. Advanced Healthcare Materials, 2013, 2, 1322-1328.   | 3.9 | 36        |
| 48 | Fermentation of Propionibacterium acnes, a Commensal Bacterium in the Human Skin Microbiome, as<br>Skin Probiotics against Methicillin-Resistant Staphylococcus aureus. PLoS ONE, 2013, 8, e55380.                                      | 1.1 | 231       |
| 49 | Halitosis Vaccines Targeting FomA, a Biofilm-bridging Protein of Fusobacteria nucleatum. Current<br>Molecular Medicine, 2013, 13, 1358-1367.  | 0.6 | 15        |
| 50 | High Throughput Screening for Drug Discovery of Autophagy Modulators. Combinatorial Chemistry<br>and High Throughput Screening, 2012, 15, 721-729.  | 0.6 | 16        |
| 51 | Sampling Human Indigenous Saliva Peptidome Using a Lollipop-Like Ultrafiltration Probe: Simplify and<br>Enhance Peptide Detection for Clinical Mass Spectrometry. Journal of Visualized Experiments, 2012, ,<br>e4108.                  | 0.2 | 1         |
| 52 | The Response of Human Skin Commensal Bacteria as a Reflection of UV Radiation: UV-B Decreases<br>Porphyrin Production. PLoS ONE, 2012, 7, e47798.   | 1.1 | 27        |
| 53 | Bacterial Toxin-Triggered Drug Release from Gold Nanoparticle-Stabilized Liposomes for the<br>Treatment of Bacterial Infection. Journal of the American Chemical Society, 2011, 133, 4132-4139.   | 6.6 | 243       |
| 54 | Passive immunoprotection targeting a secreted CAMP factor of Propionibacterium acnes as a novel immunotherapeutic for acne vulgaris. Vaccine, 2011, 29, 3230-3238.  | 1.7 | 53        |

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|----|---|-----|-----------|
| 55 | Propionibacterium acnes CAMP Factor and Host Acid Sphingomyelinase Contribute to Bacterial<br>Virulence: Potential Targets for Inflammatory Acne Treatment. PLoS ONE, 2011, 6, e14797.  | 1.1 | 98        |
| 56 | Eradication of drug resistant Staphylococcus aureus by liposomal oleic acids. Biomaterials, 2011, 32, 214-221.  | 5.7 | 162       |
| 57 | Enhancement of catechin skin permeation via a newly fabricated mPEG-PCL-graft-2-hydroxycellulose<br>membrane. Journal of Membrane Science, 2011, 371, 134-140.  | 4.1 | 18        |
| 58 | Staphylococcus aureus Hijacks a Skin Commensal to Intensify Its Virulence: Immunization Targeting<br>β-Hemolysin and CAMP Factor. Journal of Investigative Dermatology, 2011, 131, 401-409.   | 0.3 | 63        |
| 59 | An Innate Bactericidal Oleic Acid Effective Against Skin Infection of Methicillin-Resistant<br>Staphylococcus aureus: A Therapy Concordant with Evolutionary Medicine. Journal of Microbiology<br>and Biotechnology, 2011, 21, 391-399. | 0.9 | 61        |
| 60 | An innate bactericidal oleic acid effective against skin infection of methicillin-resistant<br>Staphylococcus aureus: a therapy concordant with evolutionary medicine. Journal of Microbiology<br>and Biotechnology, 2011, 21, 391-9.   | 0.9 | 38        |
| 61 | The essentiality of αâ€2â€macroglobulin in human salivary innate immunity against new H1N1 swine origin<br>influenza A virus. Proteomics, 2010, 10, 2396-2401.  | 1.3 | 40        |
| 62 | Current status of acne vaccines. Expert Review of Dermatology, 2010, 5, 561-566.  | 0.3 | 8         |
| 63 | Regulation of Particle Morphology of pH-Dependent Poly(ε-caprolactone)-Poly(γ-glutamic acid) Micellar<br>Nanoparticles to Combat Breast Cancer Cells. Journal of Nanoscience and Nanotechnology, 2010, 10,<br>6283-6297.                | 0.9 | 6         |
| 64 | Mass Spectrometry-Based Label-Free Quantitative Proteomics. Journal of Biomedicine and<br>Biotechnology, 2010, 2010, 1-6.   | 3.0 | 426       |
| 65 | Systematic evaluations of skin damage irradiated by an erbium:YAG laser: Histopathologic analysis, proteomic profiles, and cellular response. Journal of Dermatological Science, 2010, 58, 8-18.  | 1.0 | 19        |
| 66 | Vaccination targeting surface FomA of Fusobacterium nucleatum against bacterial co-aggregation:<br>Implication for treatment of periodontal infection and halitosis. Vaccine, 2010, 28, 3496-3505.                                      | 1.7 | 59        |
| 67 | Development of Nanoparticles for Antimicrobial Drug Delivery. Current Medicinal Chemistry, 2010, 17, 585-594.   | 1.2 | 691       |
| 68 | Stimuli-Responsive Liposome Fusion Mediated by Gold Nanoparticles. ACS Nano, 2010, 4, 1935-1942.  | 7.3 | 145       |
| 69 | Sebum Free Fatty Acids Enhance the Innate Immune Defense of Human Sebocytes by Upregulating β-Defensin-2 Expression. Journal of Investigative Dermatology, 2010, 130, 985-994.  | 0.3 | 182       |
| 70 | Heat Shock Proteins HSP27 and HSP70 Are Present in the Skin and Are Important Mediators of Allergic<br>Contact Hypersensitivity. Journal of Immunology, 2009, 182, 675-683.   | 0.4 | 57        |
| 71 | Vaccines and Photodynamic Therapies for Oral Microbial-Related Diseases. Current Drug Metabolism, 2009, 10, 90-94.  | 0.7 | 26        |
| 72 | Elucidation of the percutaneous absorption of chromium compounds by functional proteomics.<br>Proteomics, 2009, 9, 5120-5131.   | 1.3 | 12        |

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|----|--|------------|---------------|
| 73 | Histone H4 Is a Major Component of the Antimicrobial Action of Human Sebocytes. Journal of<br>Investigative Dermatology, 2009, 129, 2489-2496.   | 0.3        | 106           |
| 74 | Antimicrobial Property of Lauric Acid Against Propionibacterium Acnes: Its Therapeutic Potential for<br>Inflammatory Acne Vulgaris. Journal of Investigative Dermatology, 2009, 129, 2480-2488.  | 0.3        | 266           |
| 75 | Commensal bacteria regulate Toll-like receptor 3–dependent inflammation after skin injury. Nature<br>Medicine, 2009, 15, 1377-1382.  | 15.2       | 620           |
| 76 | The antimicrobial activity of liposomal lauric acids against Propionibacterium acnes. Biomaterials, 2009, 30, 6035-6040.   | 5.7        | 161           |
| 77 | A novel vaccine targeting Fusobacterium nucleatum against abscesses and halitosis. Vaccine, 2009, 27, 1589-1595.   | 1.7        | 26            |
| 78 | Recent Development in Nano-Sized Dosage Forms of Plant Alkaloid Camptothecin-Derived Drugs.<br>Recent Patents on Anti-Cancer Drug Discovery, 2009, 4, 254-261.   | 0.8        | 8             |
| 79 | Use of Nanoparticles as Therapy for Methicillin-Resistant Staphylococcus aureus Infections. Current<br>Drug Metabolism, 2009, 10, 875-884.   | 0.7        | 25            |
| 80 | Editorial [Hot Topic: Drug Metabolisms Associated with Human Microbiome (Guest Editor: Chun-Ming) Tj ETQq0   | 0 8.rgBT / | Overlock 10   |
| 81 | Profiling Human Saliva Endogenous Peptidome via a High Throughput MALDI-TOF-TOF Mass<br>Spectrometry. Combinatorial Chemistry and High Throughput Screening, 2009, 12, 521-531.  | 0.6        | 17            |
| 82 | Editorial: [Hot topic: The Metabolism of Nanotechnology-Based Drugs (Guest Editors: Ming-Fa Hsieh) Tj ETQqO O  | 0 rgBT /O  | verlock 10 Tf |
| 83 | Proteomics integrated with <b><i>Escherichia coli</i></b> vectorâ€based vaccines and antigen<br>microarrays reveals the immunogenicity of a surface sialidaseâ€like protein of <b><i>Propionibacterium<br/>acnes</i></b> . Proteomics - Clinical Applications, 2008, 2, 1234-1245. | 0.8        | 7             |
| 84 | Antibodies Elicited by Inactivated Propionibacterium acnes-Based Vaccines Exert Protective Immunity<br>and Attenuate the IL-8 Production in Human Sebocytes: Relevance to Therapy for Acne Vulgaris.<br>Journal of Investigative Dermatology, 2008, 128, 2451-2457.                | 0.3        | 68            |
| 85 | Erbium:YAG laser enhances transdermal peptide delivery and skin vaccination. Journal of Controlled Release, 2008, 128, 200-208.  | 4.8        | 75            |
| 86 | A novel immunogenic spore coat-associated protein in Bacillus anthracis: Characterization via proteomics approaches and a vector-based vaccine system. Protein Expression and Purification, 2008, 57, 72-80.   | 0.6        | 15            |
| 87 | Breast Tumor Microenvironment: Proteomics Highlights the Treatments Targeting Secretome. Journal of Proteome Research, 2008, 7, 1379-1387.   | 1.8        | 61            |
| 88 | Bioengineering a humanized acne microenvironment model: Proteomics analysis of host responses to<br><b><i>Propionibacterium acnes</i></b> infection <b><i>in vivo</i></b> . Proteomics, 2008, 8, 3406-3415.  | 1.3        | 34            |
| 89 | A Peptide with a ProGln C Terminus in the Human Saliva Peptidome Exerts Bactericidal Activity against<br>Propionibacterium acnes. Antimicrobial Agents and Chemotherapy, 2008, 52, 1834-1836.  | 1.4        | 10            |
|    |  |            |               |

90Decreasing Systemic Toxicity Via Transdermal Delivery of Anticancer Drugs. Current Drug Metabolism,<br/>2008, 9, 592-597.0.721

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|-----|---|-----|-----------|
| 91  | In Vivo Tumor Secretion Probing Via Ultrafiltration and Tissue Chamber:Implication for Anti-Cancer<br>Drugs Targeting Secretome. Recent Patents on Anti-Cancer Drug Discovery, 2008, 3, 48-54.  | 0.8 | 10        |
| 92  | HSP70s: From Tumor Transformation to Cancer Therapy. Clinical Medicine Oncology, 2008, 2,<br>CMO.S475.  | 0.2 | 14        |
| 93  | Vaccination Targeting a Surface Sialidase of P. acnes: Implication for New Treatment of Acne Vulgaris.<br>PLoS ONE, 2008, 3, e1551.   | 1.1 | 68        |
| 94  | Vaccine Therapy for P. acnes-Associated Diseases. Infectious Disorders - Drug Targets, 2008, 8, 160-165.  | 0.4 | 15        |
| 95  | Potential Targets of P. acnes for New Treatments of P. acnes-Associated Diseases. Current Proteomics, 2007, 4, 157-161.   | 0.1 | 0         |
| 96  | Recent advances in protein profiling of tissues and tissue fluids. Expert Review of Proteomics, 2007, 4, 515-529.   | 1.3 | 15        |
| 97  | <b><i>In vivo</i></b> secretome sampling technology for proteomics. Proteomics - Clinical Applications, 2007, 1, 953-962.   | 0.8 | 6         |
| 98  | Quantitative proteomes and <b><i>in vivo</i></b> secretomes of progressive and regressive<br>UVâ€induced fibrosarcoma tumor cells: Mimicking tumor microenvironment using a dermisâ€based<br>cellâ€trapped system linked to tissue chamber. Proteomics, 2007, 7, 4589-4600. | 1.3 | 24        |
| 99  | In Vivo Sampling of Extracellular beta-Thymosin by Ultrafiltration Probes. Annals of the New York<br>Academy of Sciences, 2007, 1112, 104-113.  | 1.8 | 5         |
| 100 | Topical vaccination: the skin as a unique portal to adaptive immune responses. Seminars in<br>Immunopathology, 2007, 29, 71-80.   | 2.8 | 28        |
| 101 | In vivo detection of secreted proteins from wounded skin using capillary ultrafiltration probes and mass spectrometric proteomics. Proteomics, 2006, 6, 5805-5814.  | 1.3 | 46        |
| 102 | Mass spectrometric proteomics profiles ofin vivo tumor secretomes: Capillary ultrafiltration sampling of regressive tumor masses. Proteomics, 2006, 6, 6107-6116.   | 1.3 | 71        |
| 103 | In vivo protein sampling using capillary ultrafiltration semi-permeable hollow fiber and protein<br>identification via mass spectrometry-based proteomics. Journal of Chromatography A, 2006, 1109,<br>144-151.   | 1.8 | 29        |
| 104 | Surfactant Sodium Lauryl Sulfate Enhances Skin Vaccination. Molecular and Cellular Proteomics, 2006, 5, 523-532.  | 2.5 | 32        |
| 105 | Prospective highlights of functional skin proteomics. Mass Spectrometry Reviews, 2005, 24, 647-660.   | 2.8 | 32        |
| 106 | A differential proteome in tumors suppressed by an adenovirus-based skin patch vaccine encoding human carcinoembryonic antigen. Proteomics, 2005, 5, 1013-1023.   | 1.3 | 7         |
| 107 | Proteomic characterization of skin and epidermis in response to environmental agents. Expert Review of Proteomics, 2005, 2, 809-820.  | 1.3 | 13        |
| 108 | Comparative proteomic analysis of human whole saliva. Archives of Oral Biology, 2004, 49, 951-962.  | 0.8 | 179       |

Сним-Мімс

| #   | Article  | IF  | CITATIONS |
|-----|--|-----|-----------|
| 109 | Identification ofBacillus anthracis proteins associated with germination and early outgrowth by proteomic profiling of anthrax spores. Proteomics, 2004, 4, 2653-2661.   | 1.3 | 36        |
| 110 | Proteomics Reveals that Proteins Expressed During the Early Stage of Bacillus anthracis Infection Are<br>Potential Targets for the Development of Vaccines and Drugs. Genomics, Proteomics and<br>Bioinformatics, 2004, 2, 143-151.                | 3.0 | 30        |
| 111 | A New N-Acetylgalactosamine Containing Peptide as a Targeting Vehicle for Mammalian Hepatocytes Via<br>Asialoglycoprotein Receptor Endocytosis. Current Drug Delivery, 2004, 1, 119-127.   | 0.8 | 15        |
| 112 | Comparative Proteomic Profiling of Murine Skin. Journal of Investigative Dermatology, 2003, 121, 51-64.  | 0.3 | 59        |
| 113 | Proteomics reveals protein profile changes in doxorubicin – treated MCF-7 human breast cancer cells.<br>Cancer Letters, 2002, 181, 95-107.   | 3.2 | 66        |
| 114 | Proteomic analysis of lipopolysaccharide-induced apoptosis in PC12 cells. Proteomics, 2002, 2, 1220-1228.  | 1.3 | 40        |
| 115 | Role of Ca2+ in Differentiation Mediated by Nerve Growth Factor and Dibutyryl Cyclic AMP in PC12<br>Cells. Journal of Neurochemistry, 2002, 67, 530-539.   | 2.1 | 15        |
| 116 | Proteomic analysis of proteins in PC12 cells before and after treatment with nerve growth factor:<br>increased levels of a 43-kDa chromogranin B-derived fragment during neuronal differentiation.<br>Molecular Brain Research, 2001, 92, 181-192. | 2.5 | 27        |
| 117 | Engagement of inducible nitric oxide synthase at the rostral ventrolateral medulla during mevinphos intoxication in the rat. Journal of Biomedical Science, 2001, 8, 475-483.  | 2.6 | 30        |
| 118 | Involvement of noradrenergic innervation from locus coeruleus to hippocampal formation in negative feedback regulation of penile erection in the rat. Hippocampus, 2001, 11, 783-792.  | 0.9 | 13        |
| 119 | Engagement of inducible nitric oxide synthase at the rostral ventrolateral medulla during mevinphos intoxication in the rat. , 2001, 8, 475.   |     | 4         |
| 120 | A proteomic analysis of secreted proteins from xylan-inducedBacillus sp. strain K-1. Electrophoresis, 2000, 21, 1740-1745.   | 1.3 | 23        |
| 121 | Targeting delivery of paclitaxel into tumor cells via somatostatin receptor endocytosis. Chemistry and Biology, 2000, 7, 453-461.  | 6.2 | 76        |
| 122 | Nerve Growth Factor, Epidermal Growth Factor, and Insulin Differentially Potentiate ATPâ€Induced<br>[Ca <sup>2+</sup> ] <sub>i</sub> Rise and Dopamine Secretion in PC12 Cells. Journal of Neurochemistry,<br>1996, 66, 124-130.                   | 2.1 | 27        |