

# Kenneth P H Pritzker

## List of Publications by Year in descending order

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Version: 2024-02-01

38  
papers

766  
citations

516710

16  
h-index

526287

27  
g-index

40  
all docs

40  
docs citations

40  
times ranked

1024  
citing authors

| #  | ARTICLE  | IF  | CITATIONS |
|----|--|-----|-----------|
| 1  | Matrix Vesicle Plasma Cell Membrane Glycoprotein-1 Regulates Mineralization by Murine Osteoblastic MC3T3 Cells. <i>Journal of Bone and Mineral Research</i> , 1999, 14, 883-892.   | 2.8 | 120       |
| 2  | Association between subchondral bone structure and osteoarthritis histopathological grade. <i>Journal of Orthopaedic Research</i> , 2017, 35, 785-792.   | 2.3 | 81        |
| 3  | Serum levels of novel noggin and sclerostin-immune complexes are elevated in ankylosing spondylitis. <i>Annals of the Rheumatic Diseases</i> , 2014, 73, 1873-1879.  | 0.9 | 58        |
| 4  | Spinal cord infarction secondary to intervertebral disc embolism. <i>Annals of Neurology</i> , 1981, 9, 296-301.   | 5.3 | 56        |
| 5  | The Efficacy of Computed Tomography-Guided Percutaneous Spine Biopsies in Determining a Causative Organism in Cases of Suspected Infection: A Systematic Review. <i>Canadian Association of Radiologists Journal</i> , 2019, 70, 96-103. | 2.0 | 42        |
| 6  | Synovial chondromatosis affecting the temporomandibular joint. <i>Arthritis and Rheumatism</i> , 1977, 20, 736-740.  | 6.7 | 38        |
| 7  | Efficiency of singlet oxygen production from self-assembled nanospheres of molecular micelle-like photosensitizers FC4S. <i>Journal of Materials Chemistry</i> , 2005, 15, 1857.   | 6.7 | 36        |
| 8  | Needle Biopsy Adequacy in the Era of Precision Medicine and Value-Based Health Care. <i>Archives of Pathology and Laboratory Medicine</i> , 2019, 143, 1399-1415.  | 2.5 | 36        |
| 9  | Effects of Articular Cartilage Constituents on Phosphotungstic Acid Enhanced Micro-Computed Tomography. <i>PLoS ONE</i> , 2017, 12, e0171075.  | 2.5 | 32        |
| 10 | Predictive and prognostic cancer biomarkers revisited. <i>Expert Review of Molecular Diagnostics</i> , 2015, 15, 971-974.  | 3.1 | 29        |
| 11 | Counterpoint: Hydroxyapatite crystal deposition is not intimately involved in the pathogenesis and progression of human osteoarthritis. <i>Current Rheumatology Reports</i> , 2009, 11, 148-153.   | 4.7 | 26        |
| 12 | Vitamin B6 deficiency experimentally-induced bone and joint disorder: microscopic, radiographic and biochemical evidence. <i>British Journal of Nutrition</i> , 1994, 71, 919-932.   | 2.3 | 24        |
| 13 | Myopathy Associateci with Amyloid Angiopathy. <i>Canadian Journal of Neurological Sciences</i> , 1977, 4, 77-80.   | 0.5 | 23        |
| 14 | Individualized five-year risk assessment for oral premalignant lesion progression to cancer. <i>Oral Surgery, Oral Medicine, Oral Pathology and Oral Radiology</i> , 2017, 123, 374-381.   | 0.4 | 19        |
| 15 | Crystal-Associated Arthropathies: What's New in Old Joints. <i>Journal of the American Geriatrics Society</i> , 1980, 28, 439-445.   | 2.6 | 18        |
| 16 | Effects of low intensity laser irradiation during healing of infected skin wounds in the rat. <i>Photonics &amp; Lasers in Medicine</i> , 2014, 3, 23-36.  | 0.2 | 18        |
| 17 | Cancer biomarkers: easier said than done. <i>Clinical Chemistry</i> , 2002, 48, 1147-50.   | 3.2 | 16        |
| 18 | Long-term effects of castration on the skeleton of male rhesus monkeys ( <i>Macaca mulatta</i> ). <i>American Journal of Primatology</i> , 2016, 78, 152-166.  | 1.7 | 13        |

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|----|---|-----|-----------|
| 19 | Ultrasonic actuation of a fine-needle improves biopsy yield. <i>Scientific Reports</i> , 2021, 11, 8234.  | 3.3 | 10        |
| 20 | Biomarker imprecision in precision medicine. <i>Expert Review of Molecular Diagnostics</i> , 2018, 18, 685-687.   | 3.1 | 9         |
| 21 | Dickkopf-1 reduces hypertrophic changes in human chondrocytes derived from bone marrow stem cells. <i>Gene</i> , 2019, 687, 228-237.  | 2.2 | 8         |
| 22 | Genomic biomarkers for cancer assessment: implementation challenges for laboratory practice. <i>Clinical Biochemistry</i> , 2004, 37, 642-646.  | 1.9 | 7         |
| 23 | Quantifying Complex Micro-Topography of Degenerated Articular Cartilage Surface by Contrast-Enhanced Micro-Computed Tomography and Parametric Analyses. <i>Journal of Orthopaedic Research</i> , 2019, 37, 855-866.                         | 2.3 | 7         |
| 24 | Synthesis of Water-Soluble Highly Two-Photon Responsive [60]Fullerene-Diphenylaminofluorene Chromophore Dyads. <i>Journal of Macromolecular Science - Pure and Applied Chemistry</i> , 2005, 42, 1497-1505.                                 | 2.2 | 6         |
| 25 | RNA Disruption and Drug Response in Breast Cancer Primary Systemic Therapy. <i>Journal of the National Cancer Institute Monographs</i> , 2015, 2015, 76-80.   | 2.1 | 5         |
| 26 | Laser-ultrasonic delivery of agents into articular cartilage. <i>Scientific Reports</i> , 2017, 7, 3991.  | 3.3 | 4         |
| 27 | Comparison of Singlet Oxygen Generation Efficiency between Water-Soluble C60-Diphenylaminofluorene Conjugates and Molecular Micelle-Like FC4S. <i>Journal of Macromolecular Science - Pure and Applied Chemistry</i> , 2006, 43, 1955-1963. | 2.2 | 3         |
| 28 | Impact of the COVID-19 pandemic on Molecular Diagnostics. <i>Expert Review of Molecular Diagnostics</i> , 2021, 21, 519-521.  | 3.1 | 3         |
| 29 | Spontaneous Osteonecrosis of the Knee in <i>Macaca mulatta</i> . <i>International Journal of Primatology</i> , 2009, 30, 429-442.   | 1.9 | 2         |
| 30 | Localized delivery of compounds into articular cartilage by using high-intensity focused ultrasound. <i>Scientific Reports</i> , 2019, 9, 15937.  | 3.3 | 2         |
| 31 | Colon Cancer Biomarkers: Implications for Personalized Medicine. <i>Journal of Personalized Medicine</i> , 2020, 10, 167.   | 2.5 | 2         |
| 32 | Fine Wine and Gout. <i>Rheumato</i> , 2022, 2, 46-51.   | 0.7 | 2         |
| 33 | An ultrasonically actuated fine-needle creates cavitation in bovine liver. <i>Journal of the Acoustical Society of America</i> , 2022, 151, 3690-3702.  | 1.1 | 2         |
| 34 | An ultrasonically actuated needle promotes the transport of nanoparticles and fluids. <i>Journal of the Acoustical Society of America</i> , 2022, 152, 251-265.   | 1.1 | 2         |
| 35 | Synthesis and Characterization of C60 Dyads with Highly Photoactive Dicyanoethylenylated Diphenylaminofluorene Chromophore Antenna. <i>Journal of Macromolecular Science - Pure and Applied Chemistry</i> , 2008, 45, 917-924.              | 2.2 | 1         |
| 36 | Solvent and Concentration-Dependent Aggregation Study of C <sub>60</sub> Dyads and Multiads on Nonlinear Photonic Properties. <i>Journal of Macromolecular Science - Pure and Applied Chemistry</i> , 2008, 45, 892-898.                    | 2.2 | 1         |

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|----|--|-----|-----------|
| 37 | Synthesis of Hydrophilic Two-Photon Absorptive Fullerene-diphenylaminofluorene Dyads for Molecular Self-assembly in Water. Materials Research Society Symposia Proceedings, 2004, 846, DD10.11.1.  | 0.1 | 0         |
| 38 | Letter to the Editor referring to the retracted publication entitled "Straticyte demonstrates prognostic value over oral epithelial dysplasia grade for oral potentially malignant lesion assessment" by Hwang et al.. Oral Oncology, 2018, 80, 103. | 1.5 | 0         |