

# Ning Wen

## List of Publications by Citations

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95  
papers

505  
citations

14  
h-index

20  
g-index

99  
ext. papers

668  
ext. citations

1.9  
avg, IF

3.51  
L-index

| #  | Paper  | IF  | Citations |
|----|--|-----|-----------|
| 95 | Overexpression of FOXM1 predicts poor prognosis and promotes cancer cell proliferation, migration and invasion in epithelial ovarian cancer. <i>Journal of Translational Medicine</i> , <b>2014</b> , 12, 134  | 8.5 | 64        |
| 94 | Integration of Human Umbilical Cord Mesenchymal Stem Cells-Derived Exosomes with Hydroxyapatite-Embedded Hyaluronic Acid-Alginate Hydrogel for Bone Regeneration. <i>ACS Biomaterials Science and Engineering</i> , <b>2020</b> , 6, 1590-1602                 | 5.5 | 40        |
| 93 | FOXM1 promotes reprogramming of glucose metabolism in epithelial ovarian cancer cells via activation of GLUT1 and HK2 transcription. <i>Oncotarget</i> , <b>2016</b> , 7, 47985-47997  | 3.3 | 32        |
| 92 | Preparation and characterization of calcium phosphate/pectin scaffolds for bone tissue engineering. <i>RSC Advances</i> , <b>2016</b> , 6, 62071-62082   | 3.7 | 23        |
| 91 | Deubiquitinase MYSM1 Is Essential for Normal Bone Formation and Mesenchymal Stem Cell Differentiation. <i>Scientific Reports</i> , <b>2016</b> , 6, 22211  | 4.9 | 22        |
| 90 | Estrogen enhances the bone regeneration potential of periodontal ligament stem cells derived from osteoporotic rats and seeded on nano-hydroxyapatite/collagen/poly(L-lactide). <i>International Journal of Molecular Medicine</i> , <b>2016</b> , 37, 1475-86 | 4.4 | 21        |
| 89 | FoxM1 promotes epithelial-mesenchymal transition, invasion, and migration of tongue squamous cell carcinoma cells through a c-Met/AKT-dependent positive feedback loop. <i>Anti-Cancer Drugs</i> , <b>2018</b> , 29, 216-226                                   | 2.4 | 19        |
| 88 | Role of Endothelial Progenitor Cells in Maintaining Stemness and Enhancing Differentiation of Mesenchymal Stem Cells by Indirect Cell-Cell Interaction. <i>Stem Cells and Development</i> , <b>2016</b> , 25, 123-38   | 4.4 | 19        |
| 87 | Association between periodontitis and peripheral artery disease: a systematic review and meta-analysis. <i>BMC Cardiovascular Disorders</i> , <b>2018</b> , 18, 141  | 2.3 | 19        |
| 86 | Facile Preparation of Controllable-Aspect-Ratio Hydroxyapatite Nanorods with High-Gravity Technology for Bone Tissue Engineering. <i>Industrial &amp; Engineering Chemistry Research</i> , <b>2017</b> , 56, 2976-2983   | 3.9 | 16        |
| 85 | Enamel matrix derivative enhances the proliferation and osteogenic differentiation of human periodontal ligament stem cells on the titanium implant surface. <i>Organogenesis</i> , <b>2017</b> , 13, 103-113  | 1.7 | 15        |
| 84 | ADAM17 promotes cell migration and invasion through the integrin $\beta$ pathway in hepatocellular carcinoma. <i>Experimental Cell Research</i> , <b>2018</b> , 370, 373-382   | 4.2 | 15        |
| 83 | The synthesis and application of nano doxorubicin- indocyanine green matrix metalloproteinase-responsive hydrogel in chemophototherapy for head and neck squamous cell carcinoma. <i>International Journal of Nanomedicine</i> , <b>2019</b> , 14, 623-638     | 7.3 | 15        |
| 82 | SOCS1 regulates the immune modulatory properties of mesenchymal stem cells by inhibiting nitric oxide production. <i>PLoS ONE</i> , <b>2014</b> , 9, e97256  | 3.7 | 14        |
| 81 | FOXM1 confers resistance to gefitinib in lung adenocarcinoma via a MET/AKT-dependent positive feedback loop. <i>Oncotarget</i> , <b>2016</b> , 7, 59245-59259  | 3.3 | 14        |
| 80 | MiR-92a regulates oral squamous cell carcinoma (OSCC) cell growth by targeting FOXP1 expression. <i>Biomedicine and Pharmacotherapy</i> , <b>2018</b> , 104, 77-86   | 7.5 | 14        |
| 79 | The Color of Fe <sub>2</sub> O <sub>3</sub> and Bi <sub>2</sub> O <sub>3</sub> Pigmented Dental Zirconia Ceramic. <i>Key Engineering Materials</i> , <b>2010</b> , 434-435, 582-585  | 0.4 | 13        |

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|----|--|------|----|
| 78 | Influence of Background Color on the Chromatic Value of Four All-Ceramic System Core Materials. <i>Advanced Materials Research</i> , <b>2010</b> , 105-106, 546-548  | 0.5  | 13 |
| 77 | A20 plays a critical role in the immunoregulatory function of mesenchymal stem cells. <i>Journal of Cellular and Molecular Medicine</i> , <b>2016</b> , 20, 1550-60  | 5.6  | 13 |
| 76 | Surface Microhardness and Flexural Strength of Colored Zirconia. <i>Advanced Materials Research</i> , <b>2010</b> , 105-106, 49-50   | 0.5  | 11 |
| 75 | Integration of C-type natriuretic peptide gene-modified bone marrow mesenchymal stem cells with chitosan/silk fibroin scaffolds as a promising strategy for articular cartilage regeneration. <i>Cell and Tissue Banking</i> , <b>2019</b> , 20, 209-220 | 2.2  | 10 |
| 74 | Nanoengineered biomimetic Cu-based nanoparticles for multifunctional and efficient tumor treatment. <i>Biomaterials</i> , <b>2021</b> , 276, 121016  | 15.6 | 6  |
| 73 | Dual redox-responsive PEGBPSRGD self-crosslinked nanocapsules for targeted chemotherapy of squamous cell carcinoma. <i>RSC Advances</i> , <b>2017</b> , 7, 53552-53562   | 3.7  | 5  |
| 72 | CCR7 expressing mesenchymal stem cells potently inhibit graft-versus-host disease by spoiling the fourth supplemental Billingham's tenet. <i>PLoS ONE</i> , <b>2014</b> , 9, e115720   | 3.7  | 4  |
| 71 | Binding Performance of a Zirconia Framework Material and Veneering Porcelain. <i>Advanced Materials Research</i> , <b>2010</b> , 177, 186-189  | 0.5  | 4  |
| 70 | Relative Translucency Test of 3 All-Ceramics System Core Material. <i>Advanced Materials Research</i> , <b>2010</b> , 177, 298-301   | 0.5  | 4  |
| 69 | Synthesis and Evaluation of a Novel Small-molecule Compound as an Anticancer Inhibitor of CD147. <i>Biomedical and Environmental Sciences</i> , <b>2019</b> , 32, 673-686  | 1.1  | 4  |
| 68 | Neuregulin 4 alleviates hepatic steatosis via activating AMPK/mTOR-mediated autophagy in aged mice fed a high fat diet. <i>European Journal of Pharmacology</i> , <b>2020</b> , 884, 173350  | 5.3  | 4  |
| 67 | The use of topical ALA-photodynamic therapy combined with induction chemotherapy for locally advanced oral squamous cell carcinoma. <i>American Journal of Otolaryngology - Head and Neck Medicine and Surgery</i> , <b>2021</b> , 42, 103112            | 2.8  | 4  |
| 66 | Effect of Pigmentation on Strength of Dental Y-TZP/Porcelain Bilayered Structure. <i>Advanced Materials Research</i> , <b>2010</b> , 105-106, 520-523  | 0.5  | 3  |
| 65 | Relative Translucency of IPS E.max LT Core Materials after Veneering and Glazing. <i>Key Engineering Materials</i> , <b>2011</b> , 492, 358-361  | 0.4  | 3  |
| 64 | Preparation and Properties of Porous Tricalcium Phosphate Bone Graft. <i>Advanced Materials Research</i> , <b>2012</b> , 624, 226-230  | 0.5  | 3  |
| 63 | Effect of coloration with various metal oxides on zirconia. <i>Coloration Technology</i> , <b>2015</b> , 131, 27-31  | 2    | 2  |
| 62 | Effects of Aging on the Mechanical Properties of Dental Pigmented 3Y-TZP Ceramics. <i>Advanced Materials Research</i> , <b>2010</b> , 177, 136-139   | 0.5  | 2  |
| 61 | Test of Relative Translucency for Three Veneered All-Ceramic Systems Core Material. <i>Advanced Materials Research</i> , <b>2010</b> , 177, 302-305  | 0.5  | 2  |

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|----|--|------|---|
| 60 | Influence of Multiple Firing on the Bending Strength of Zirconia/Porcelain Bilayered Dental Ceramics. <i>Key Engineering Materials</i> , <b>2011</b> , 492, 24-29                                    | 0.4  | 2 |
| 59 | Mechanical Properties of Y-TZP Ceramic after Different Surface Treatments. <i>Key Engineering Materials</i> , <b>2011</b> , 492, 71-74   | 0.4  | 2 |
| 58 | Measuring the Infinite Optical Thickness of Dentine Porcelain of the IPS E.max. <i>Key Engineering Materials</i> , <b>2011</b> , 492, 349-353  | 0.4  | 2 |
| 57 | Study on Dental Colored Zirconia Restoration. <i>Key Engineering Materials</i> , <b>2008</b> , 368-372, 1255-1257  | 0.4  | 2 |
| 56 | Strength and Fracture Mode for Dental Colored ZrO <sub>2</sub> Ceramics Coated with Dental Porcelain. <i>Key Engineering Materials</i> , <b>2008</b> , 368-372, 1248-1251                            | 0.4  | 2 |
| 55 | Hydrogel-based patient-friendly photodynamic therapy of oral potentially malignant disorders.. <i>Biomaterials</i> , <b>2022</b> , 281, 121377   | 15.6 | 2 |
| 54 | Triptolide reduces proliferation and enhances apoptosis in drug-resistant human oral cancer cells. <i>International Journal of Clinical and Experimental Pathology</i> , <b>2019</b> , 12, 1204-1213 | 1.4  | 2 |
| 53 | A Comparative Study on Relative Translucency of Four Dental All-Ceramic Core Materials. <i>Key Engineering Materials</i> , <b>2013</b> , 544, 392-395  | 0.4  | 1 |
| 52 | Microstructure of Interface between Zirconia and Veneer Porcelain. <i>Key Engineering Materials</i> , <b>2011</b> , 492, 55-60   | 0.4  | 1 |
| 51 | Comparison of the Low Temperature Degradation Properties of Two Y-TZP Ceramics for Dental Applications. <i>Key Engineering Materials</i> , <b>2011</b> , 492, 107-111                                | 0.4  | 1 |
| 50 | Effects of Surface Treatment on the Microstructural and Crystallographic Changes of Dental 3Y-TZP Ceramic. <i>Key Engineering Materials</i> , <b>2011</b> , 492, 66-70                               | 0.4  | 1 |
| 49 | Biological Safety Assessment of a Colored Zirconia Ceramic: Hemolysis and Short-Term Systemic Toxicity Tests. <i>Key Engineering Materials</i> , <b>2011</b> , 492, 505-508                          | 0.4  | 1 |
| 48 | Improving Bioactivity of Porous TCP Ceramics by Forming Bone-Like Apatite Layer on the Surfaces of Pore Walls. <i>Key Engineering Materials</i> , <b>2012</b> , 512-515, 1815-1820                   | 0.4  | 1 |
| 47 | Effect of Resin Cements for Porcelain Veneers on the Color Stability after Accelerated Ageing. <i>Advanced Materials Research</i> , <b>2012</b> , 624, 216-220                                       | 0.5  | 1 |
| 46 | Bond Strength of Veneering Ceramics to a Graded Zirconia Core. <i>Advanced Materials Research</i> , <b>2012</b> , 624, 221-225   | 0.5  | 1 |
| 45 | Masking Ability of IPS e.max ALL-Ceramics System of HO Series. <i>Key Engineering Materials</i> , <b>2012</b> , 512-515, 1784-1787   | 0.4  | 1 |
| 44 | Effect of Zirconia Surface Roughness on Shear Bond Strength to Resin Cements. <i>Key Engineering Materials</i> , <b>2012</b> , 512-515, 1765-1769  | 0.4  | 1 |
| 43 | Influence of Low Temperature Aging on the Flexural Strength of Y-TZP Ceramics. <i>Key Engineering Materials</i> , <b>2012</b> , 512-515, 1756-1760   | 0.4  | 1 |

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|----|--|-----|---|
| 42 | Characterization of Cancer Stem Cell Characteristics and Development of a Prognostic Stemness Index Cell-Related Signature in Oral Squamous Cell Carcinoma. <i>Disease Markers</i> , <b>2021</b> , 2021, 1571421 | 3.2 | 1 |
| 41 | In situ incorporation of monodisperse drug nanoparticles into hydrogel scaffolds for hydrophobic drug release. <i>Journal of Applied Polymer Science</i> , <b>2016</b> , 133, n/a-n/a                            | 2.9 | 1 |
| 40 | pH-Responsive Polycarbonate Copolymer-based Nanoparticles for Targeted Anticancer Drug Delivery. <i>Chemical Research in Chinese Universities</i> , <b>2018</b> , 34, 1041-1050                                  | 2.2 | 1 |
| 39 | Nimotuzumab shows an additive effect to inhibit cell growth of ALA-PDT treated oral cancer cells.. <i>Photodiagnosis and Photodynamic Therapy</i> , <b>2022</b> , 102817   | 3.5 | 1 |
| 38 | Soak Colored Zirconia Ceramics and its Colorimetric Plate. <i>Key Engineering Materials</i> , <b>2011</b> , 492, 362-365   | 0.4 | 0 |
| 37 | Correlation of carbonic anhydrase 9 (CA9) with pathological T-stage and prognosis in patients with oral tongue squamous cell carcinoma. <i>Annals of Translational Medicine</i> , <b>2020</b> , 8, 1521          | 3.2 | 0 |
| 36 | Protective Effects of Cannabidiol on Chemotherapy-Induced Oral Mucositis via the Nrf2/Keap1/ARE Signaling Pathways. <i>Oxidative Medicine and Cellular Longevity</i> , <b>2022</b> , 2022, 1-20                  | 6.7 | 0 |
| 35 | Effect of Background Color to the Final Color of Four Highly Transparent Ceramics after Veneered. <i>Key Engineering Materials</i> , <b>2015</b> , 655, 122-125  | 0.4 |   |
| 34 | Contrast Investigation on Relative Translucency of Four Ultra-Transparent Dental Zirconia Materials after Veneered. <i>Key Engineering Materials</i> , <b>2015</b> , 655, 118-121                                | 0.4 |   |
| 33 | A Comparison of the Application between Different Proportional nHA / PLA in Alveolar Bone Preservation. <i>Key Engineering Materials</i> , <b>2014</b> , 602-603, 615-619  | 0.4 |   |
| 32 | Comparative Measurement on Transmittance of Four Systems of Dental All-Ceramic Zirconia Materials. <i>Advanced Materials Research</i> , <b>2013</b> , 833, 185-188   | 0.5 |   |
| 31 | Test of Relative Translucency for Four All-Ceramic Core Material after Veneering Ceramic. <i>Key Engineering Materials</i> , <b>2013</b> , 544, 388-391  | 0.4 |   |
| 30 | The Programming of Dentistry CCS/CCM Software. <i>Key Engineering Materials</i> , <b>2013</b> , 544, 502-506   | 0.4 |   |
| 29 | Effect of Post-Core Materials on the Color Value of Four Dental All-Ceramic Cores. <i>Key Engineering Materials</i> , <b>2013</b> , 544, 396-400   | 0.4 |   |
| 28 | Effects of Veneering Porcelain Type on Bending Strength of Dental Y-TZP/Porcelain Bilayered Structure. <i>Advanced Materials Research</i> , <b>2010</b> , 105-106, 524-527                                       | 0.5 |   |
| 27 | A New Type of Colored Alumina/Glass Composite Biological Safety Assessment [Cell Toxicity and Hemolysis Tests. <i>Advanced Materials Research</i> , <b>2010</b> , 177, 459-461                                   | 0.5 |   |
| 26 | Evaluation of Glass Infiltration Speed within Dental CAD/CAM Alumina at Different Temperatures. <i>Advanced Materials Research</i> , <b>2010</b> , 177, 314-317  | 0.5 |   |
| 25 | A New Type of Colored Alumina/Glass Composite Biological Safety Assessment - Oral Mucous Membrane Irritation and Skin Sensitivity Tests. <i>Advanced Materials Research</i> , <b>2010</b> , 177, 462-465         | 0.5 |   |

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|----|---|-----|
| 24 | Effects of Presintering Temperature and Heating Rate on the Physical and Mechanical Properties of Alumina-Glass-Composites. <i>Advanced Materials Research</i> , <b>2010</b> , 105-106, 549-552 | 0.5 |
| 23 | Influence of Background Material on 3 Veneered All-Ceramic Core Materials. <i>Advanced Materials Research</i> , <b>2010</b> , 177, 293-297  | 0.5 |
| 22 | Influence of Different Ceric Oxide and Ferric Oxide Content on the Color of Alumina-Glass-Composites Restoration. <i>Advanced Materials Research</i> , <b>2010</b> , 105-106, 536-538           | 0.5 |
| 21 | Spectral Transmittance of Six All-Ceramic Core Materials after Veneering Ceramic. <i>Advanced Materials Research</i> , <b>2011</b> , 412, 352-355   | 0.5 |
| 20 | Effect of Background Color on In-Ceram and Cercon All-Ceramic Core Material. <i>Advanced Materials Research</i> , <b>2011</b> , 412, 356-360  | 0.5 |
| 19 | Biological Safety Assessment of a Colored Zirconia Ceramic: Cell Toxicity and Skin Sensitivity Tests. <i>Key Engineering Materials</i> , <b>2011</b> , 492, 509-512                             | 0.4 |
| 18 | Contrast Ratios and Chromatic Value of IPS E.max LT Framework Materials. <i>Key Engineering Materials</i> , <b>2011</b> , 492, 354-357  | 0.4 |
| 17 | Relative Translucency of Dental Lithium Disilicate Ceramic Restorations. <i>Key Engineering Materials</i> , <b>2012</b> , 512-515, 1775-1778  | 0.4 |
| 16 | Effects of Alveolar Bone Loss and Post-Core Design on Stress Distribution of Severely Damaged Canine. <i>Key Engineering Materials</i> , <b>2012</b> , 512-515, 1770-1774                       | 0.4 |
| 15 | The Influence of Background Color to 3 All-Ceramic System Core Materials. <i>Key Engineering Materials</i> , <b>2012</b> , 512-515, 1788-1792   | 0.4 |
| 14 | Matching Ability of Dental Shaded Zirconia Ceramics and Veneering Porcelain. <i>Key Engineering Materials</i> , <b>2012</b> , 512-515, 1751-1755  | 0.4 |
| 13 | Affection of Post-Core Materials on the Resultant Color of Lithium Disilicate Ceramic Restorations. <i>Key Engineering Materials</i> , <b>2012</b> , 512-515, 1761-1764                         | 0.4 |
| 12 | Influence of Thickness on Residual Stress Profile in Veneering Ceramic Layered: Measurement by Hole-Drilling. <i>Key Engineering Materials</i> , <b>2012</b> , 512-515, 1779-1783               | 0.4 |
| 11 | Preparation of Pigmented Glass for Infiltration and Investigation of its Physical and Mechanical Properties. <i>Key Engineering Materials</i> , <b>2012</b> , 512-515, 1802-1806                | 0.4 |
| 10 | Comparing Study on Translucency of Four Veneered Dental All-Ceramic Core Materials. <i>Advanced Materials Research</i> , <b>2012</b> , 624, 235-238   | 0.5 |
| 9  | Comparing Study on Transmittance of Four Dental All-Ceramic Core Material. <i>Advanced Materials Research</i> , <b>2012</b> , 624, 231-234  | 0.5 |
| 8  | The Effect of Varying Ferrule Modes on Fracture Resistance of Canines Restored with One-Piece Milled Zirconia Post and Core. <i>Advanced Materials Research</i> , <b>2012</b> , 624, 98-102     | 0.5 |
| 7  | Bond Strength of Different Adhesive Luting Materials to Zirconia Ceramics. <i>Key Engineering Materials</i> , <b>2012</b> , 512-515, 447-450  | 0.4 |

- 6 Colorimetric Comparison of Two Kinds of VITA Shade Guides. *Key Engineering Materials*, **2012**, 512-515, 1807-1810 0.4
- 5 Effects of the Mechanical Properties of Veneering Porcelain on Stress Distribution of Dental Zirconia Layered Structure: A Finite Element Model Study. *Key Engineering Materials*, **2012**, 512-515, 1797-1801 0.4
- 4 The Transmittance Test of 3 All-Ceramic System Core Materials. *Key Engineering Materials*, **2012**, 512-515, 1793-1796 0.4
- 3 Graphene-containing metalorganic framework nanocomposites for enhanced microwave ablation of salivary adenoid cystic carcinoma. *Nanoscale Advances*, 5.1
- 2 Antibacterial and Antioxidant Effects of Magnesium Alloy on Titanium Dental Implants.. *Computational and Mathematical Methods in Medicine*, **2022**, 2022, 6537676 2.8
- 1 Effect of colourants on the optical characteristics and structure of Y2O3 stabilised tetragonal zirconia ceramic. *Coloration Technology*, **2021**, 137, 493-502 2