# Pengbo Ning

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/3626824/publications.pdf

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| | | 623734 | 526287 |
|---|---|---|---|
| 30 | 931 | 14 | 27 |
| papers | citations | h-index | g-index |

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|---|---|---|---|
| 31 | 31 | 31 | 1135 |
| all docs | docs citations | times ranked | citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | Development and validation of a PCR-free nucleic acid testing method for RNA viruses based on linear molecular beacon probes. Journal of Nanobiotechnology, 2022, 20, . | 9.1 | 1 |
| 2 | Albumin-based fluorescence resonance energy transfer nanoprobes for multileveled tumor tissue imaging and dye release imaging. Colloids and Surfaces B: Biointerfaces, 2021, 199, 111537. | 5.0 | 4 |
| 3 | Calming the Cytokine Storm in Pneumonia by Biomimetic Nanoparticles. Matter, 2020, 3, 18-20. | 10.0 | 11 |
| 4 | Characterization of microRNAs and lncRNAs in early-stage squamous cell carcinoma based on the analysis of TCGA datasets. Biotechnology and Biotechnological Equipment, 2020, 34, 698-705. | 1.3 | 0 |
| 5 | Engineering Macrophages for Cancer Immunotherapy and Drug Delivery. Advanced Materials, 2020, 32, e2002054. | 21.0 | 464 |
| 6 | AIF1 was identified as an up-regulated gene contributing to CSFV Shimen infection in porcine alveolar macrophage 3D4/21 cells. PeerJ, 2020, 8, e8543. | 2.0 | 3 |
| 7 | Classical swine fever virus-Shimen infection upregulates SH3GLB1 expression in porcine alveolar macrophages. Biotechnology and Biotechnological Equipment, 2019, 33, 93-97. | 1.3 | 0 |
| 8 | Liposome-based probes for molecular imaging: from basic research to the bedside. Nanoscale, 2019, 11, 5822-5838. | 5.6 | 55 |
| 9 | Coordinated expression of vascular endothelial growth factor A and urokinase-type plasminogen activator contributes to classical swine fever virus Shimen infection in macrophages. BMC Veterinary Research, 2019, 15, 82. | 1.9 | 2 |
| 10 | pH sensitive liposomes delivering tariquidar and doxorubicin to overcome multidrug resistance of resistant ovarian cancer cells. Colloids and Surfaces B: Biointerfaces, 2018, 170, 514-520. | 5.0 | 29 |
| 11 | Development of functionalized gold nanoparticles as nanoflare probes for rapid detection of classical swine fever virus. Colloids and Surfaces B: Biointerfaces, 2018, 171, 110-114. | 5.0 | 6 |
| 12 | In Vivo and in Situ Activated Aggregation-Induced Emission Probes for Sensitive Tumor Imaging Using Tetraphenylethene-Functionalized Trimethincyanines-Encapsulated Liposomes. ACS Applied Materials & Interfaces, 2018, 10, 25146-25153. | 8.0 | 34 |
| 13 | Integrated genomic analyses of lung squamous cell carcinoma for identification of a possible competitive endogenous RNA network by means of TCGA datasets. PeerJ, 2018, 6, e4254. | 2.0 | 47 |
| 14 | A polycation coated liposome as efficient siRNA carrier to overcome multidrug resistance. Colloids and Surfaces B: Biointerfaces, 2017, 159, 427-436. | 5.0 | 21 |
| 15 | Classical swine fever virus Shimen infection increases p53 signaling to promote cell cycle arrest in porcine alveolar macrophages. Oncotarget, 2017, 8, 55938-55949. | 1.8 | 15 |
| 16 | Caveolin-1-mediated endocytic pathway is involved in classical swine fever virus Shimen infection of porcine alveolar macrophages. Veterinary Microbiology, 2016, 195, 81-86. | 1.9 | 27 |
| 17 | Different RNA splicing mechanisms contribute to diverse infective outcome of classical swine fever viruses of differing virulence: insights from the deep sequencing data in swine umbilical vein endothelial cells. PeerJ, 2016, 4, e2113. | 2.0 | 4 |
| 18 | Identification of inhibition of protein disulphide isomerase expression related to classical swine fever virus infection by using real-time PCR analysis. Biotechnology and Biotechnological Equipment, 2015, 29, 564-569. | 1.3 | 2 |

| # | Article | IF | Citations |
|---|---|---|---|
| 19 | Interactive response of photosynthetic characteristics in Haloxylon ammodendron and Hedysarum scoparium exposed to soil water and air vapor pressure deficits. Journal of Environmental Sciences, 2015, 34, 184-196. | 6.1 | 7 |
| 20 | Heat shock protein 70 is associated with CSFV NS5A protein and enhances viral RNA replication. Virology, 2015, 482, 9-18. | 2.4 | 43 |
| 21 | A comparison of the impact of Shimen and C strains of classical swine fever virus on Toll-like receptor expression. Journal of General Virology, 2015, 96, 1732-1745. | 2.9 | 33 |
| 22 | (+)-Catechin inhibition of transmissible gastroenteritis coronavirus in swine testicular cells is involved its antioxidation. Research in Veterinary Science, 2015, 103, 28-33. | 1.9 | 17 |
| 23 | Proteome Profile of Swine Testicular Cells Infected with Porcine Transmissible Gastroenteritis Coronavirus. PLoS ONE, 2014, 9, e110647. | 2.5 | 27 |
| 24 | Immortalized porcine intestinal epithelial cell cultures susceptible to porcine rotavirus infection. Journal of Virological Methods, 2014, 202, 87-94. | 2.1 | 7 |
| 25 | Discovering up-regulated VEGFâ€“C expression in swine umbilical vein endothelial cells by classical swine fever virus Shimen. Veterinary Research, 2014, 45, 48. | 3.0 | 11 |
| 26 | Pilot survey of raw whole milk in China for Listeria monocytogenes using PCR. Food Control, 2013, 31, 176-179. | 5.5 | 10 |
| 27 | Detection and differentiation of classical swine fever virus strains C and Shimen by high-resolution melt analysis. Journal of Virological Methods, 2013, 194, 129-131. | 2.1 | 12 |
| 28 | Identification and Effect Decomposition of Risk Factors for Brucella Contamination of Raw Whole Milk in China. PLoS ONE, 2013, 8, e68230. | 2.5 | 23 |
| 29 | Process Optimisation for Increased Polysaccharide Yield ofNeisseria Meningitidis(Serogroup W135) by Submerged Fermentation. Biotechnology and Biotechnological Equipment, 2012, 26, 3224-3230. | 1.3 | 0 |
| 30 | Lead, cadmium, arsenic, mercury and copper levels in Chinese Yunnan Puâ€™er tea. Food Additives and Contaminants: Part B Surveillance, 2011, 4, 28-33. | 2.8 | 16 |