Lei Bao

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/2513807/publications.pdf

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| 19 papers | 338 citations | 933447 10 h-index | 18 g-index |
|--------------|------------------|-------------------------|--------------------|
| 21 | 21 | 21 | 571 citing authors |
| all docs | docs citations | times ranked | |

| # | Article | IF | Citations |
|----|--|------|-----------|
| 1 | Naringenin inhibits proliferation, migration, and invasion as well as induces apoptosis of gastric cancer SGC7901 cell line by downregulation of AKT pathway. Tumor Biology, 2016, 37, 11365-11374. | 1.8 | 89 |
| 2 | Silica particles disorganize the polarization of pulmonary macrophages in mice. Ecotoxicology and Environmental Safety, 2020, 193, 110364. | 6.0 | 55 |
| 3 | Downregulation of exosomal let-7a-5p in dust exposed- workers contributes to lung cancer development. Respiratory Research, 2018, 19, 235. | 3.6 | 27 |
| 4 | Exosomal miRNA Profiling to Identify Nanoparticle Phagocytic Mechanisms. Small, 2018, 14, e1704008. | 10.0 | 24 |
| 5 | Genome-wide DNA methylation analysis in lung fibroblasts co-cultured with silica-exposed alveolar macrophages. Respiratory Research, 2017, 18, 91. | 3.6 | 22 |
| 6 | Silica Particles Mediate Phenotypic and Functional Alteration of Dendritic Cells and Induce Th2 Cell Polarization. Frontiers in Immunology, 2019, 10, 787. | 4.8 | 19 |
| 7 | The proteasome-dependent degradation of ALKBH5 regulates ECM deposition in PM2.5 exposure-induced pulmonary fibrosis of mice. Journal of Hazardous Materials, 2022, 432, 128655. | 12.4 | 19 |
| 8 | Dendritic cells trigger imbalance of Th1/Th2 cells in silica dust exposure rat model <i>via</i> MHC-II, CD80, CD86 and IL-12. RSC Advances, 2018, 8, 26108-26115. | 3.6 | 15 |
| 9 | miR-let-7d attenuates EMT by targeting HMGA2 in silica-induced pulmonary fibrosis. RSC Advances, 2019, 9, 19355-19364. | 3.6 | 13 |
| 10 | High-Dose Cyclophosphamide Administration Orchestrates Phenotypic and Functional Alterations of Immature Dendritic Cells and Regulates Th Cell Polarization. Frontiers in Pharmacology, 2020, 11, 775. | 3.5 | 13 |
| 11 | Crystalline Silica Promotes Rat Fibrocyte Differentiation in Vitro, and Fibrocytes Participate in Silicosis in Vivo. Biomedical and Environmental Sciences, 2017, 30, 649-660. | 0.2 | 8 |
| 12 | The Role of Fibrocyte in the Pathogenesis of Silicosis. Biomedical and Environmental Sciences, 2018, 31, 311-316. | 0.2 | 8 |
| 13 | Bioinformatics methods for identifying differentially expressed genes and signaling pathways in nano-silica stimulated macrophages. Tumor Biology, 2017, 39, 101042831770928. | 1.8 | 7 |
| 14 | Human monocyte-derived dendritic cells as an in vitro alternative model cell to evaluate the immunotoxicity of 2, 4-Dinitrochlorobenzene. Toxicology Letters, 2020, 330, 118-127. | 0.8 | 5 |
| 15 | Attenuated T cell activation and rearrangement of T cell receptor \hat{I}^2 repertoire in silica nanoparticle-induced pulmonary fibrosis of mice. Environmental Research, 2022, 213, 113678. | 7.5 | 5 |
| 16 | Effects of cyclophosphamide on the phenotypes and functions of THP-1 cells. Environmental Toxicology and Pharmacology, 2019, 70, 103201. | 4.0 | 4 |
| 17 | In vitro co-culture model of human monocyte-derived dendritic cells and T cells to evaluate the sensitization of dinitrochlorobenzene. Ecotoxicology and Environmental Safety, 2021, 220, 112331. | 6.0 | 4 |
| 18 | Dendritic cells activated by cimetidine induce Th $1/Th17$ polarization in vitro and in vivo. Toxicology in Vitro, 2022, 83, 105395. | 2.4 | 1 |

ARTICLE IF CITATIONS

19 1070â€...Contribution of bone marrow-derived fibrocytes to silicosis., 2018,,. 0