

# Vladimir S Burdakov

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/490840/publications.pdf>

Version: 2024-02-01

18  
papers

379  
citations

1163117

8  
h-index

1474206

9  
g-index

18  
all docs

18  
docs citations

18  
times ranked

661  
citing authors

| #  | ARTICLE  | IF  | CITATIONS |
|----|--|-----|-----------|
| 1  | Lectin-induced agglutination method of urinary exosomes isolation followed by miRNA analysis: Application for prostate cancer diagnostic. <i>Prostate</i> , 2016, 76, 68-79.   | 2.3 | 146       |
| 2  | Plasma exosomal miR-21 and miR-181a differentiates follicular from papillary thyroid cancer. <i>Tumor Biology</i> , 2016, 37, 12011-12021.   | 1.8 | 90        |
| 3  | Delivery of functional exogenous proteins by plant-derived vesicles to human cells in vitro. <i>Scientific Reports</i> , 2021, 11, 6489.   | 3.3 | 57        |
| 4  | Biomechanical Properties of Blood Plasma Extracellular Vesicles Revealed by Atomic Force Microscopy. <i>Biology</i> , 2021, 10, 4.   | 2.8 | 28        |
| 5  | Evaluation of immune and chemical precipitation methods for plasma exosome isolation. <i>PLoS ONE</i> , 2020, 15, e0242732.  | 2.5 | 23        |
| 6  | Abnormal activity of transcription factors gli in high-grade gliomas. <i>PLoS ONE</i> , 2019, 14, e0211980.  | 2.5 | 11        |
| 7  | Nanomechanical characterization of exosomes and concomitant nanoparticles from blood plasma by PeakForce AFM in liquid. <i>Biochimica Et Biophysica Acta - General Subjects</i> , 2022, 1866, 130139.                          | 2.4 | 10        |
| 8  | Crystal and Supramolecular Structure of Bacterial Cellulose Hydrolyzed by Cellobiohydrolase from <i>Scytalidium Candidum 3C</i> : A Basis for Development of Biodegradable Wound Dressings. <i>Materials</i> , 2020, 13, 2087. | 2.9 | 8         |
| 9  | Extracellular Particles as Carriers of Cholesterol Not Associated with Lipoproteins. <i>Membranes</i> , 2022, 12, 618.   | 3.0 | 5         |
| 10 | Evaluation of specific immune complexes in patients with pulmonary sarcoidosis. , 2018, , .  |     | 1         |
| 11 | Immunological differences between lung tuberculosis and latent tuberculosis infection. , 2018, , .   |     | 0         |
| 12 | The first experience of therapeutic dendritic cells vaccine administration in patients with extensively drug resistant lung tuberculosis. , 2018, , .  |     | 0         |
| 13 | Exosomes influence the engraftment of tumor cell lines in athymic mice BALB/c nude. <i>Bioscience Biotechnology Research Communications</i> , 2018, 12, 535-540.   | 0.1 | 0         |
| 14 | The autoimmune criteria of sarcoidosis. , 2020, , .  |     | 0         |
| 15 | Evaluation of immune and chemical precipitation methods for plasma exosome isolation. , 2020, 15, e0242732.  |     | 0         |
| 16 | Evaluation of immune and chemical precipitation methods for plasma exosome isolation. , 2020, 15, e0242732.  |     | 0         |
| 17 | Evaluation of immune and chemical precipitation methods for plasma exosome isolation. , 2020, 15, e0242732.  |     | 0         |
| 18 | Evaluation of immune and chemical precipitation methods for plasma exosome isolation. , 2020, 15, e0242732.  |     | 0         |