

Alexei B Shevelev

List of Publications by Year in descending order

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Version: 2024-02-01

45
papers

1,305
citations

949033

11
h-index

388640

36
g-index

48
all docs

48
docs citations

48
times ranked

2645
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 19 | A new system for TNF- α quantification in human blood samples. Moscow University Chemistry Bulletin, 2008, 63, 80-84. | 0.2 | 1 |
| 20 | Producing human mechano growth factor (MGF) in Escherichia coli. Protein Expression and Purification, 2008, 58, 70-77. | 0.6 | 7 |
| 21 | Left ventricular strain and strain rate in a general population. European Heart Journal, 2008, 29, 2014-2023. | 1.0 | 188 |
| 22 | Blood Pressure and Renal Sodium Handling in Relation to Genetic Variation in the <i>DRD1</i> Promoter and <i>GRK4</i> . Hypertension, 2008, 51, 1643-1650. | 1.3 | 54 |
| 23 | Unknown functions of immunoglobulins A. Biochemistry (Moscow), 2007, 72, 485-494. | 0.7 | 9 |
| 24 | Kunitz-type protease inhibitors group B from <i>Solanum palustre</i> . Biotechnology Journal, 2007, 2, 1417-1424. | 1.8 | 10 |
| 25 | Extended plant protection by an epiphytic <i>Pseudomonas</i> sp. derivative carrying the cry9Aa gene from <i>Bacillus thuringiensis galleriae</i> against the pine processionary moth <i>Thaumetopoea pityocampa</i> . Biocontrol Science and Technology, 2006, 16, 709-715. | 0.5 | 5 |
| 26 | Heterologous expression, purification, and properties of a potato protein inhibitor of serine proteinases. Biochemistry (Moscow), 2006, 71, 1176-1182. | 0.7 | 9 |
| 27 | Cloning of polygalacturonase inhibitor protein genes from <i>Solanum brevidens</i> Fill.. Russian Journal of Genetics, 2006, 42, 376-384. | 0.2 | 1 |
| 28 | Application of molecular systematics to study of bacterial cultures consuming volatile organic compounds. Applied Biochemistry and Microbiology, 2005, 41, 154-161. | 0.3 | 7 |
| 29 | Metabolic pathways responsible for consumption of aromatic hydrocarbons by microbial associations: Molecular-genetic characterization. Applied Biochemistry and Microbiology, 2005, 41, 259-263. | 0.3 | 3 |
| 30 | SNP-detecting DNA technologies: Solving problems of applied biochemistry. Applied Biochemistry and Microbiology, 2005, 41, 264-268. | 0.3 | 0 |
| 31 | Molecular cloning of Kunitz-type proteinase inhibitor group B genes from potato. Biochemistry (Moscow), 2005, 70, 292-299. | 0.7 | 7 |
| 32 | Construction of a <i>Pseudomonas</i> sp. derivative carrying the cry9Aa gene from <i>Bacillus thuringiensis</i> and a proposal for new standard criteria to assess entomocidal properties of bacteria. Research in Microbiology, 2005, 156, 690-699. | 1.0 | 12 |
| 33 | Subtilisin Protein Inhibitor from Potato Tubers. Biochemistry (Moscow), 2004, 69, 1092-1098. | 0.7 | 14 |
| 34 | Gene cloning, expression and characterization of novel phytase from <i>Obesumbacterium proteus</i> . FEMS Microbiology Letters, 2004, 236, 283-290. | 0.7 | 16 |
| 35 | Cloning of a Sequence Encoding the SKTI Family Proteinase Inhibitor from Potato. Russian Journal of Genetics, 2003, 39, 1258-1264. | 0.2 | 1 |
| 36 | Sup35p yeast prion-like protein as an adapter for production of the Gag-p55 antigen of HIV-1 and the L-chain of botulinum neurotoxin in <i>Saccharomyces cerevisiae</i> . Research in Microbiology, 2001, 152, 27-35. | 1.0 | 5 |

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|----|--|-----|-----------|
| 37 | Recombinant <i>Listeria</i> strains producing the nontoxic L-chain of botulinum neurotoxin A in a soluble form. <i>Research in Microbiology</i> , 2001, 152, 563-567. | 1.0 | 2 |
| 38 | Introduction of a mini-gene encoding a five-amino acid peptide confers erythromycin resistance on <i>Bacillus subtilis</i> and provides temporary erythromycin protection in <i>Proteus mirabilis</i> . <i>FEMS Microbiology Letters</i> , 2000, 182, 213-218. | 0.7 | 5 |
| 39 | Expression of Bacillar Glutamyl Endopeptidase Genes in <i>Bacillus subtilis</i> by a New Mobilizable Single-Replicon Vector pLF. <i>Plasmid</i> , 2000, 43, 190-199. | 0.4 | 3 |
| 40 | <i>Bacillus intermedius</i> glutamyl endopeptidase. Molecular cloning and nucleotide sequence of the structural gene. <i>The Protein Journal</i> , 1999, 18, 21-27. | 1.1 | 31 |
| 41 | Propeptide of the metalloprotease of <i>Brevibacillus brevis</i> 7882 is a strong inhibitor of the mature enzyme. <i>FEBS Letters</i> , 1999, 456, 215-219. | 1.3 | 19 |
| 42 | A new PCR-based approach to a fast search of a wide spectrum of cry genes from <i>Bacillus thuringiensis</i> strains. <i>IUBMB Life</i> , 1998, 45, 1265-1271. | 1.5 | 1 |
| 43 | Expression of the carboxypeptidase T gene from <i>Thermoactinomyces vulgaris</i> in stable protoplast type L-forms of <i>Proteus mirabilis</i> . <i>FEMS Microbiology Letters</i> , 1998, 159, 145-150. | 0.7 | 9 |
| 44 | A novel delta-endotoxin gene cryIM from <i>Bacillus thuringiensis</i> ssp. <i>wuhanensis</i> . <i>FEBS Letters</i> , 1997, 404, 148-152. | 1.3 | 5 |
| 45 | Nucleotide sequence of a novel δ -endotoxin gene cryI of <i>Bacillus thuringiensis</i> ssp. <i>galleriae</i> . <i>FEBS Letters</i> , 1991, 293, 25-28. | 1.3 | 24 |