Alexey Feofanov

List of Publications by Year in Descending Order

128 papers	1,567 citations	24 h-index	33 g-index
145 ext. papers	1,891 ext. citations	2.9 avg, IF	4.21 L-index

#	Paper	IF	Citations
128	Electron microscopy analysis of ATP-independent nucleosome unfolding by FACT.. *Communications Biology*, **2022**, 5, 2	6.7	3
127	Na and K Ions Differently Affect Nucleosome Structure, Stability, and Interactions with Proteins.. *Microscopy and Microanalysis*, **2022**, 28, 243-253	0.5	1
126	Effect of Estradiol on Mono- and Mixed-Species Biofilms of Human Commensal Bacteria Lactobacillus paracasei AK508 and Micrococcus luteus C01 on Different Model Surfaces. *Coatings*, **2022**, 12, 436	2.9	1
125	Poly(ADP-Ribosyl) Code Functions. *Acta Naturae*, **2021**, 13, 58-69	2.1	
124	Poly(ADP-Ribosyl) Code Functions. *Acta Naturae*, **2021**, 13, 58-69	2.1	0
123	Mechanisms of Nucleosome Reorganization by PARP1. *International Journal of Molecular Sciences*, **2021**, 22,	6.3	2
122	Influence of Linker DNA on Nucleosome Structure according to Single-Particle Fluorescence Microscopy Data. *Moscow University Biological Sciences Bulletin*, **2021**, 76, 118-122	0.5	
121	Epinephrine affects gene expression levels and has a complex effect on biofilm formation in strain C01 isolated from human skin. *Biofilm*, **2021**, 3, 100058	5.9	2
120	Atrial Natriuretic Peptide Affects Skin Commensal and Dual-Species Biofilms. *Microorganisms*, **2021**, 9,	4.9	3
119	Histone H3/H4 tetrasome structure: analysis by spFRET microscopy. *Microscopy and Microanalysis*, **2021**, 27, 1736-1737	0.5	
118	Study of membrane defects induced by antimicrobial and hemolytic peptide Ltc1 in erythrocyte membrane. *Microscopy and Microanalysis*, **2021**, 27, 1728-1729	0.5	
117	Ratiometric Detection of Mercury (II) Ions in Living Cells Using Fluorescent Probe Based on Bis(styryl) Dye and Azadithia-15-Crown-5 Ether Receptor. *Sensors*, **2021**, 21,	3.8	1
116	Photodynamic antibacterial action of guanidine and biguanidine derivatives of chlorin e6. *Microscopy and Microanalysis*, **2021**, 27, 554-556	0.5	0
115	Intracellular Localization and the Mechanisms of Photodynamic Action of 131-[2-(Guanidinyl)ethylamino] Chlorin e6 Dimethyl Ester. *Russian Journal of Bioorganic Chemistry*, **2021**, 47, 845-853	1	
114	Quercetin Affects Nucleosome Structure. *Microscopy and Microanalysis*, **2021**, 27, 1740-1741	0.5	
113	Chimeras of KcsA and Kv1 as a bioengineering tool to study voltage-gated potassium channels and their ligands. *Biochemical Pharmacology*, **2021**, 190, 114646	6	1
112	Role of the Nhp6 Protein in Nucleosome Unfolding by the FACT Factor. *Moscow University Biological Sciences Bulletin*, **2021**, 76, 191-195	0.5	

111	N-Terminal Tagging with GFP Enhances Selectivity of Agitoxin 2 to Kv1.3-Channel Binding Site. *Toxins*, **2020**, 12,	4.9	5
110	RFP-tagged Hongotoxin 1 and Its Interactions with KscA-Kv1.1 Hybrid Channels. *Microscopy and Microanalysis*, **2020**, 26, 1378-1380	0.5	
109	Design of Far-red Fluorescent Kv1.3 Channel for Membrane Expression in Eukaryotic Cells and Its Interactions with Hongotoxin1. *Microscopy and Microanalysis*, **2020**, 26, 1388-1389	0.5	1
108	Length of DNA Linker Affects Nucleosomal DNA Structure. *Microscopy and Microanalysis*, **2020**, 26, 1390-1392	0.5	1
107	Molecular Mechanisms of PARP-1 Inhibitor 7-Methylguanine. *International Journal of Molecular Sciences*, **2020**, 21,	6.3	12
106	Conjugate of chlorin with iron bis(dicarbollide) nanocluster: synthesis and biological properties. *Future Medicinal Chemistry*, **2020**, 12, 1015-1023	4.1	4
105	Novel platform for the preparation of synthetic orally active peptidomimetics with hemoregulating activity. II. Hemosuppressor activity of 2,5-diketopiperazine-based cyclopeptides. *International Immunopharmacology*, **2020**, 81, 106185	5.8	6
104	The Effect of Gossypol on the Structure of Nucleosomes. *Moscow University Biological Sciences Bulletin*, **2020**, 75, 142-146	0.5	1
103	Kv1 Potassium Channel Ligands Based on Hongotoxin 1 and Red Fluorescent Protein. *Russian Journal of Bioorganic Chemistry*, **2020**, 46, 1011-1017	1	2
102	Determining the Binding Constant of LANA Protein Fragment with Nucleosome. *Moscow University Biological Sciences Bulletin*, **2020**, 75, 252-256	0.5	
101	Antibacterial activity of cardiotoxin-like basic polypeptide from cobra venom. *Bioorganic and Medicinal Chemistry Letters*, **2020**, 30, 126890	2.9	2
100	One-step synthesis of gold nanoflowers of tunable size and absorption wavelength in the red & deep red range for SERS spectroscopy. *Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy*, **2020**, 225, 117502	4.4	4
99	Effect of Arginine and Lysine Substituents on Intracellular Localization and Photocytotoxicity of Dipropoxy-Bacteriopurpurinimide. *Microscopy and Microanalysis*, **2019**, 25, 1280-1281	0.5	
98	The anti-cancer drugs curaxins target spatial genome organization. *Nature Communications*, **2019**, 10, 1441	17.4	22
97	7-Methylguanine Traps PARP-1 on Nucleosomes: spFRET Microscopy Study. *Microscopy and Microanalysis*, **2019**, 25, 1282-1283	0.5	2
96	Projection structures reveal the position of the DNA within DNA-Dps Co-crystals. *Biochemical and Biophysical Research Communications*, **2019**, 517, 463-469	3.4	9
95	Fluorescent Ligands on the Basis of Hongotoxin 1: eGFP-Hongotoxin 1. *Microscopy and Microanalysis*, **2019**, 25, 1262-1263	0.5	2
94	Fluorescent Ligands of Kv1 Channels on the Basis of Hongotoxin: Atto488-Hongotoxin. *Microscopy and Microanalysis*, **2019**, 25, 1278-1279	0.5	4

93	Analysis of Element Composition of DNA-Protein Crystals In Vitro. *Moscow University Biological Sciences Bulletin*, **2019**, 74, 240-245	0.5	
92	Histone Tails Promote PARP1-Dependent Structural Rearrangements in Nucleosomes. *Doklady Biochemistry and Biophysics*, **2019**, 489, 377-379	0.8	4
91	PARP1 Binding to DNA Breaks and Hairpins Alters Nucleosome Structure. *Moscow University Biological Sciences Bulletin*, **2019**, 74, 158-162	0.5	0
90	Human secreted proteins SLURP-1 and SLURP-2 control the growth of epithelial cancer cells via interactions with nicotinic acetylcholine receptors. *British Journal of Pharmacology*, **2018**, 175, 1973-1986	8.6	25
89	Targeting HER2-breast tumors with scFv-decorated bimodal nanoprobes. *Journal of Nanobiotechnology*, **2018**, 16, 18	9.4	18
88	Functional roles of the DNA-binding HMGB domain in the histone chaperone FACT in nucleosome reorganization. *Journal of Biological Chemistry*, **2018**, 293, 6121-6133	5.4	35
87	Recombinant scorpion toxins: Focus on four-disulfide peptide blockers of Kv1-channels. *Bioengineered*, **2018**, 9, 25-29	5.7	3
86	BSA Adsorption on Porous Scaffolds Prepared from BioPEGylated Poly(3-Hydroxybutyrate). *Applied Biochemistry and Microbiology*, **2018**, 54, 379-386	1.1	2
85	Multiple Conformations of Compact Dhmdeosomes: Analysis by Electron Microscopy. *Microscopy and Microanalysis*, **2018**, 24, 1242-1243	0.5	
84	Reversibility of Structural Rearrangements in Mononucleosomes Induced by Ionic Strength. *Moscow University Biological Sciences Bulletin*, **2018**, 73, 157-161	0.5	2
83	Mechanism of FACT removal from transcribed genes by anticancer drugs curaxins. *Science Advances* , **2018**, 4, eaav2131	14.3	27
82	spFRET Microscopy Analysis of Distances Between DNA Linkers in Mononucleosomes. *Microscopy and Microanalysis*, **2018**, 24, 1394-1395	0.5	1
81	Fluorescence Microscopy as a Tool for Nanomedicine-Cell Interactions Study: Input of Particle Design and of Analytical Strategy. *Microscopy and Microanalysis*, **2018**, 24, 1316-1317	0.5	
80	K1.2 channel-specific blocker from Mesobuthus eupeus scorpion venom: Structural basis of selectivity. *Neuropharmacology*, **2018**, 143, 228-238	5.5	14
79	Improving therapeutic potential of antibacterial spider venom peptides: coarse-grain molecular dynamics guided approach. *Future Medicinal Chemistry*, **2018**, 10, 2309-2322	4.1	4
78	Folic acid-capped PEGylated magnetic nanoparticles enter cancer cells mostly via clathrin-dependent endocytosis. *Biochimica Et Biophysica Acta - General Subjects*, **2017**, 1861, 1578-1586	4	24
77	Straightforward approach to produce recombinant scorpion toxins-Pore blockers of potassium channels. *Journal of Biotechnology*, **2017**, 241, 127-135	3.7	7
76	A novel bacteriochlorin-styrylnaphthalimide conjugate for simultaneous photodynamic therapy and fluorescence imaging. *Physical Chemistry Chemical Physics*, **2017**, 19, 30195-30206	3.6	16

75	Pharmacokinetics of Chlorin e Cobalt Bis(Dicarbollide) Conjugate in Balb/c Mice with Engrafted Carcinoma. *International Journal of Molecular Sciences*, **2017**, 18,	6.3	7
74	Synthesis and Investigation of Photophysical and Biological Properties of Novel S-Containing Bacteriopurpurinimides. *Journal of Medicinal Chemistry*, **2017**, 60, 10220-10230	8.3	9
73	Effect of sodium and potassium ions on conformation of linker parts of nucleosomes. *Moscow University Biological Sciences Bulletin*, **2017**, 72, 146-150	0.5	3
72	Molecular modeling of interactions of agitoxin 2 with Kv1.3 voltage-gated potassium channel. *Moscow University Biological Sciences Bulletin*, **2017**, 72, 25-29	0.5	2
71	Towards universal approach for bacterial production of three-finger Ly6/uPAR proteins: Case study of cytotoxin I from cobra N. oxiana. *Protein Expression and Purification*, **2017**, 130, 13-20	2	16
70	Complexes of Peptide Blockers with Kv1.6 Pore Domain: Molecular Modeling and Studies with KcsA-Kv1.6 Channel. *Journal of NeuroImmune Pharmacology*, **2017**, 12, 260-276	6.9	6
69	Analysis of Nucleosome Structure in Polyacrylamide Gel by the F ster Resonance Energy Transfer Method. *Moscow University Biological Sciences Bulletin*, **2017**, 72, 196-200	0.5	2
68	Stabilization of Nucleosomes by Histone Tails and by FACT Revealed by spFRET Microscopy. *Cancers* , **2017**, 9,	6.6	24
67	Unfolding of core nucleosomes by PARP-1 revealed by spFRET microscopy. *AIMS Genetics*, **2017**, 4, 21-31	2.1	19
66	Single-Particle FRET Microscopy of Immobilized Nucleosomes: Technique Development. *Springer Proceedings in Physics*, **2017**, 17-23	0.2	
65	Recombinant Fluorescent Ligand of Potassium Kv1.1 and Kv1.3 Channels: Design, Properties and Applications. *Springer Proceedings in Physics*, **2017**, 11-16	0.2	
64	Experimental setup for the study of immobilized single nucleosomes using total internal reflection fluorescence. *Moscow University Biological Sciences Bulletin*, **2016**, 71, 97-101	0.5	1
63	Large-scale ATP-independent nucleosome unfolding by a histone chaperone. *Nature Structural and Molecular Biology*, **2016**, 23, 1111-1116	17.6	59
62	3D-Scaffolds from Poly(3-hydroxybutyrate)Poly(ethylene glycol) Copolymer for Tissue Engineering. *Journal of Biomaterials and Tissue Engineering*, **2016**, 6, 42-52	0.3	27
61	ERRATUM 3D-Scaffolds from Poly(3-hydroxybutyrate)-Poly(ethylene glycol) Copolymer for Tissue Engineering (Journal of Biomaterials and Tissue Engineering, Vol. 6(1), pp. 42 2 (2016)). *Journal of Biomaterials and Tissue Engineering*, **2016**, 6, 426-426	0.3	2
60	Modeling of the Binding of Peptide Blockers to Voltage-Gated Potassium Channels: Approaches and Evidence. *Acta Naturae*, **2016**, 8, 35-46	2.1	5
59	Modeling of the Binding of Peptide Blockers to Voltage-Gated Potassium Channels: Approaches and Evidence. *Acta Naturae*, **2016**, 8, 35-46	2.1	9
58	Human Secreted Ly-6/uPAR Related Protein-1 (SLURP-1) Is a Selective Allosteric Antagonist of 7 Nicotinic Acetylcholine Receptor. *PLoS ONE*, **2016**, 11, e0149733	3.7	51

57	Study of the tissue distribution of potential boron neutron-capture therapy agents based on conjugates of chlorin e 6 aminoamide derivatives with boron nanoparticles. *Biophysics (Russian Federation)*, **2016**, 61, 133-138	0.7	8
56	Studying of cellular interaction of hairpin-like peptide EcAMP1 from barnyard grass (Echinochloa crusgalli L.) seeds with plant pathogenic fungus Fusarium solani using microscopy techniques. *Scanning*, **2016**, 38, 591-598	1.6	8
55	Change in linker DNA conformation upon histone H1.5 binding to nucleosome: Fluorescent microscopy of single complexes. *Moscow University Biological Sciences Bulletin*, **2016**, 71, 108-113	0.5	5
54	Fluorescent protein-scorpion toxin chimera is a convenient molecular tool for studies of potassium channels. *Scientific Reports*, **2016**, 6, 33314	4.9	15
53	Histone chaperones: Variety and functions. *Moscow University Biological Sciences Bulletin*, **2016**, 71, 165-169	0.5	3
52	Experimental photodynamic therapy: 15 years of development. *Russian Journal of General Chemistry*, **2015**, 85, 217-239	0.7	21
51	Preparation of mononucleosomal templates for analysis of transcription with RNA polymerase using spFRET. *Methods in Molecular Biology*, **2015**, 1288, 395-412	1.4	19
50	Quantitative Confocal Microscopy Analysis as a Basis for Search and Study of Potassium Kv1.x Channel Blockers. *Springer Proceedings in Physics*, **2015**, 249-254	0.2	
49	Variability of Potassium Channel Blockers in Mesobuthus eupeus Scorpion Venom with Focus on Kv1.1: AN INTEGRATED TRANSCRIPTOMIC AND PROTEOMIC STUDY. *Journal of Biological Chemistry* , **2015**, 290, 12195-209	5.4	35
48	Latarcins: versatile spider venom peptides. *Cellular and Molecular Life Sciences*, **2015**, 72, 4501-22	10.3	39
47	Development of fluorescently labeled mononucleosomes for the investigation of transcription mechanisms by single complex microscopy. *Moscow University Biological Sciences Bulletin*, **2015**, 70, 189-193	0.5	9
46	INFLUENCE OF A POSITIVE CHARGE IN THE STRUCTURE OF PHOTOSENSITIZERS OF CHLORIN SERIES ON THE PHOTOINDUCED ANTICANCER ACTIVITY **2015**, 14, 87-92	0.4	2
45	Analysis of Nucleosome Transcription Using Single-Particle FRET. *Springer Proceedings in Physics*, **2015**, 255-260	0.2	4
44	Interaction of linear cationic peptides with phospholipid membranes and polymers of sialic acid. *Biochemistry (Moscow)*, **2014**, 79, 459-68	2.9	6
43	Point mutations in dimerization motifs of the transmembrane domain stabilize active or inactive state of the EphA2 receptor tyrosine kinase. *Journal of Biological Chemistry*, **2014**, 289, 14955-64	5.4	28
42	Chlorin e6 fused with a cobalt-bis(dicarbollide) nanoparticle provides efficient boron delivery and photoinduced cytotoxicity in cancer cells. *Photochemical and Photobiological Sciences*, **2014**, 13, 92-102	4.2	33
41	Vietnamese Heterometrus laoticus scorpion venom: evidence for analgesic and anti-inflammatory activity and isolation of new polypeptide toxin acting on Kv1.3 potassium channel. *Toxicon*, **2014**, 77, 40-8	2.8	21
40	Properties of the Novel Photosensitizer □,□,□,□-Tetramethyltribenzotetraazachlorin. *Pharmaceutical Chemistry Journal*, **2014**, 48, 77-81	0.9	

39	Novel bacteriochlorophyll-based photosensitizers and their photodynamic activity. *Journal of Porphyrins and Phthalocyanines*, **2014**, 18, 129-138	1.8	10
38	Synthesis and in vitro study of new highly boronated phthalocyanine. *Journal of Porphyrins and Phthalocyanines*, **2014**, 18, 960-966	1.8	14
37	Hetlaxin, a new toxin from the Heterometrus laoticus scorpion venom, interacts with voltage-gated potassium channel Kv1.3. *Doklady Biochemistry and Biophysics*, **2013**, 449, 109-11	0.8	6
36	Fluorescent system based on bacterial expression of hybrid KcsA channels designed for Kv1.3 ligand screening and study. *Analytical and Bioanalytical Chemistry*, **2013**, 405, 2379-89	4.4	24
35	Synthesis, anti-MRSA, and anti-VRE activity of hemin conjugates with amino acids and branched peptides. *Chemical Biology and Drug Design*, **2013**, 82, 410-7	2.9	2
34	Cell attachment on poly(3-hydroxybutyrate)-poly(ethylene glycol) copolymer produced by Azotobacter chroococcum 7B. *BMC Biochemistry*, **2013**, 14, 12	4.8	37
33	Receptor-binding domain of ephrin-A1: production in bacterial expression system and activity. *Biochemistry (Moscow)*, **2012**, 77, 1387-94	2.9	2
32	Cobalt bis(dicarbollide) versus closo-dodecaborate in boronated chlorin e(6) conjugates: implications for photodynamic and boron-neutron capture therapy. *Photochemical and Photobiological Sciences*, **2012**, 11, 645-52	4.2	35
31	Uptake and accumulation of multiwalled carbon nanotubes change the morphometric and biochemical characteristics of Onobrychis arenaria seedlings. *Frontiers of Chemical Science and Engineering*, **2012**, 6, 132-138	4.5	65
30	Haemolytic and cytotoxic action of latarcin Ltc2a. *Biochimie*, **2011**, 93, 227-41	4.6	29
29	Disulfide-stabilized helical hairpin structure and activity of a novel antifungal peptide EcAMP1 from seeds of barnyard grass (Echinochloa crus-galli). *Journal of Biological Chemistry*, **2011**, 286, 25145-53	5.4	65
28	N-terminal moiety of Antimicrobial peptide Ltc1-k increases its toxicity for eukaryotic cells. *Acta Naturae*, **2011**, 3, 68-78	2.1	1
27	Multi-walled □rbon Nanotubes Penetrate into Plant Cells and Affect the Growth of Onobrychis arenaria Seedlings. *Acta Naturae*, **2011**, 3, 99-106	2.1	7
26	Multi-walled Carbon Nanotubes Penetrate into Plant Cells and Affect the Growth of Onobrychis arenaria Seedlings. *Acta Naturae*, **2011**, 3, 99-106	2.1	31
25	N-Terminal Moiety of Antimicrobial Peptide Ltc1-K Increases its Toxicity for Eukaryotic Cells. *Acta Naturae*, **2011**, 3, 68-78	2.1	5
24	Membrane topology analysis of the Escherichia coli aromatic amino acid efflux protein YddG. *Journal of Molecular Microbiology and Biotechnology*, **2010**, 19, 189-97	0.9	16
23	Synthesis of cobalt bis(dicarbollide) conjugates with natural chlorins by the Sonogashira reaction. *Russian Chemical Bulletin*, **2010**, 59, 219-224	1.7	14
22	Novel types of boronated chlorin e6 conjugates via □lick chemistry□*Applied Organometallic Chemistry*, **2009**, 23, 370-374	3.1	39

21	Recombinant Kv channels at the membrane of Escherichia coli bind specifically agitoxin2. *Journal of NeuroImmune Pharmacology*, **2009**, 4, 83-91	6.9	16
20	Transmembrane domain of EphA1 receptor forms dimers in membrane-like environment. *Biochimica Et Biophysica Acta - Biomembranes*, **2008**, 1778, 2361-7	3.8	39
19	13,15-N-cycloimide derivatives of chlorin p6 with isonicotinyl substituent are photosensitizers targeted to lysosomes. *Photochemical and Photobiological Sciences*, **2007**, 6, 1184-96	4.2	18
18	Comparative analysis of proapoptotic activity of cytochrome c mutants in living cells. *Apoptosis: an International Journal on Programmed Cell Death*, **2005**, 10, 797-808	5.4	33
17	Spectroscopy of surface-enhanced raman scattering of a complex with charge transfer between a bis-crown-containing stilbene and a bis-ammonium-alkyl derivative of dipyridylethylene. *Optics and Spectroscopy (English Translation of Optika I Spektroskopiya)*, **2004**, 97, 560-566	0.7	7
16	Comparative study of structure and activity of cytotoxins from venom of the cobras Naja oxiana, Naja kaouthia, and Naja haje. *Biochemistry (Moscow)*, **2004**, 69, 1148-57	2.9	31
15	Photobiological Properties of 13,15-N-(Carboxymethyl)- and 13,15-N-(2-Carboxyethyl)cycloimide Derivatives of Chlorin p6. *Russian Journal of Bioorganic Chemistry*, **2004**, 30, 374-384	1	13
14	Confocal raman microspectroscopy and imaging study of theraphthal in living cancer cells. *Biophysical Journal*, **2000**, 78, 499-512	2.9	66
13	Confocal Raman imaging study of uptake and distribution of antitumor agent Teraftal in living A549 cancer cells **1999**, 491-492		
12	Pharmacodynamics and localization of 3-devinyl-3-formylchlorin p6 in living cancer cells as studied with confocal spectral imaging (CSI) technique **1999**, 493-494		
11	Raman and CD spectroscopy of recombinant 68-kDa DNA human topoisomerase I and its complex with suicide DNA-substrate. *Biochemistry*, **1998**, 37, 14630-42	3.2	14
10	Surface-Enhanced Resonance Raman Spectra of Photochromic Crown Ether Styryl Dyes, Their Model Chromophores, and Their Complexes with Mg2+. *The Journal of Physical Chemistry*, **1996**, 100, 2154-2160		23
9	DNA topoisomerase I changes the mode of interaction between camptothecin drugs and DNA as probed by UV-resonance Raman spectroscopy. *FEBS Letters*, **1996**, 396, 289-92	3.8	6
8	Aggregation and photoisomerization of amphiphilic crown-ether styryl dye in monolayers at the interface. *Russian Chemical Bulletin*, **1996**, 45, 2362-2368	1.7	5
7	Crown-ether styryl dyes. *Russian Chemical Bulletin*, **1995**, 44, 2323-2330	1.7	4
6	Confocal three-dimensional scanning laser Raman SERS fluorescence microprobe. Spectral imaging and high-resolution applications. *Journal of Raman Spectroscopy*, **1994**, 25, 699-707	2.3	43
5	Environmental Characteristics of Residues in Proteins UV Resonance Raman Spectroscopy and 3d Molecular Hydrophobicity Potential Approach **1993**, 131-132		
4	Effect of hydrophobic environment on the resonance Raman spectra of tryptophan residues in proteins. *Journal of Raman Spectroscopy*, **1992**, 23, 69-73	2.3	26

3	Selective analysis of nucleic acids in mycobacteria according to raman resonance spectroscopy data. *Journal of Applied Spectroscopy*, **1991**, 55, 877-883	0.7	
2	Quantitative Treatment of UV Resonance Raman Spectra of Biological Molecules: Application to the Study of Membrane-Bound Proteins. *Applied Spectroscopy*, **1991**, 45, 272-278	3.1	10
1	Study of ATP binding in the active site of Na+,K(+)-ATPase as probed by ultraviolet resonance Raman spectroscopy. *FEBS Letters*, **1990**, 260, 257-60	3.8	15