

## List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

135 papers	4,307 citations	34 h-index	62 g-index
143 ext. papers	4,651 ext. citations	4.2 avg, IF	5.13 L-index

#	Paper	IF	Citations
135	Human autoantibody to a novel protein of the nuclear coiled body: immunological characterization and cDNA cloning of p80-coilin. <i>Journal of Experimental Medicine</i> , <b>1991</b> , 173, 1407-19	16.6	331
134	Applications of biosynthesized metallic nanoparticles - a review. <i>Acta Biomaterialia</i> , <b>2014</b> , 10, 4023-42	10.8	315
133	Immunological and ultrastructural studies of the nuclear coiled body with autoimmune antibodies. <i>Experimental Cell Research</i> , <b>1991</b> , 195, 27-37	4.2	305
132	Structure and function of the nucleolus in the spotlight. <i>Current Opinion in Cell Biology</i> , <b>2006</b> , 18, 325-349		163
131	Association between the nucleolus and the coiled body. <i>Journal of Structural Biology</i> , <b>1990</b> , 104, 120-7	3.4	160
130	New insights into nucleolar architecture and activity. <i>International Review of Cytology</i> , <b>2006</b> , 255, 177-235		136
129	Ribosomal genes in focus: new transcripts label the dense fibrillar components and form clusters indicative of "Christmas trees" in situ. <i>Journal of Cell Biology</i> , <b>2002</b> , 157, 743-8	7.3	119
128	The Drosophila lethal(2)giant larvae tumor suppressor protein is a component of the cytoskeleton. <i>Journal of Cell Biology</i> , <b>1994</b> , 127, 1345-60	7.3	115
127	Immunolocalization of 7-2-ribonucleoprotein in the granular component of the nucleolus. <i>Experimental Cell Research</i> , <b>1988</b> , 176, 117-28	4.2	113
126	The nucleolus and transcription of ribosomal genes. <i>Biology of the Cell</i> , <b>2004</b> , 96, 579-94	3.5	99
125	Nonisotopic ultrastructural mapping of transcription sites within the nucleolus. <i>Experimental Cell Research</i> , <b>1993</b> , 208, 275-81	4.2	93
124	Human autoantibodies: probes for nucleolus structure and function. <i>Vigiliae Christianae</i> , <b>1987</b> , 54, 131-43	3.2	93
123	Nuclear pre-mRNA compartmentalization: trafficking of released transcripts to splicing factor reservoirs. <i>Molecular Biology of the Cell</i> , <b>2000</b> , 11, 497-510	3.5	89
122	Potential roles for ubiquitin and the proteasome during ribosome biogenesis. <i>Molecular and Cellular Biology</i> , <b>2006</b> , 26, 5131-45	4.8	83
121	Nuclear organization studied with the help of a hypotonic shift: its use permits hydrophilic molecules to enter into living cells. <i>Chromosoma</i> , <b>1999</b> , 108, 325-35	2.8	71
120	Does the synthesis of ribosomal RNA take place within nucleolar fibrillar centers or dense fibrillar components? A critical appraisal. <i>Journal of Structural Biology</i> , <b>1995</b> , 114, 1-22	3.4	67
119	Oldies but goldies: searching for Christmas trees within the nucleolar architecture. <i>Trends in Cell Biology</i> , <b>2003</b> , 13, 517-25	18.3	66

118	Does the synthesis of ribosomal RNA take place-within nucleolar fibrillar centers or dense fibrillar components?. <i>Biology of the Cell</i> , <b>1989</b> , 65, 79-82	3.5	63
117	Chromatin changes induced by lamin A/C deficiency and the histone deacetylase inhibitor trichostatin A. <i>European Journal of Cell Biology</i> , <b>2008</b> , 87, 291-303	6.1	61
116	Immunocytochemistry of the cell nucleus. <i>Electron Microscopy Reviews</i> , <b>1990</b> , 3, 301-53		60
115	CENP-C binds the alpha-satellite DNA in vivo at specific centromere domains. <i>Journal of Cell Science</i> , <b>2002</b> , 115, 2317-27	5.3	54
114	Structure and epigenetics of nucleoli in comparison with non-nucleolar compartments. <i>Journal of Histochemistry and Cytochemistry</i> , <b>2010</b> , 58, 391-403	3.4	53
113	CENP-C binds the alpha-satellite DNA in vivo at specific centromere domains. <i>Journal of Cell Science</i> , <b>2002</b> , 115, 2317-2327	5.3	50
112	Prespliceosomal assembly on microinjected precursor mRNA takes place in nuclear speckles. <i>Molecular Biology of the Cell</i> , <b>2001</b> , 12, 393-406	3.5	46
111	Defined nuclear changes accompany the reprogramming of the microspore to embryogenesis. <i>Journal of Structural Biology</i> , <b>2000</b> , 129, 223-32	3.4	46
110	Comprehension of drug toxicity: software and databases. <i>Computers in Biology and Medicine</i> , <b>2014</b> , 45, 20-5	7	45
109	Plain and complex flagella of <i>Pseudomonas rhodos</i> : analysis of fine structure and composition. <i>Journal of Bacteriology</i> , <b>1974</b> , 117, 844-57	3.5	44
108	Early markers of in vitro microspore reprogramming to embryogenesis in olive ( <i>Olea europaea</i> L.). <i>Plant Science</i> , <b>2008</b> , 174, 597-605	5.3	41
107	Flexible structured illumination microscope with a programmable illumination array. <i>Optics Express</i> , <b>2012</b> , 20, 24585-99	3.3	40
106	Nuclear ultrastructures associated with the RNA synthesis and processing. <i>Journal of Cellular Biochemistry</i> , <b>1995</b> , 59, 11-26	4.7	39
105	Ultrastructural nonisotopic mapping of nucleolar transcription sites in onion protoplasts. <i>Journal of Structural Biology</i> , <b>1996</b> , 116, 253-63	3.4	38
104	Positioning of NORs and NOR-bearing chromosomes in relation to nucleoli. <i>Journal of Structural Biology</i> , <b>2007</b> , 160, 49-56	3.4	37
103	Electron microscopy of DNA replication in 3-D: evidence for similar-sized replication foci throughout S-phase. <i>Journal of Cellular Biochemistry</i> , <b>2005</b> , 94, 126-38	4.7	37
102	Minimizing detection errors in single molecule localization microscopy. <i>Optics Express</i> , <b>2011</b> , 19, 3226-353		36
101	Structure-function subcompartments of the mammalian cell nucleus as revealed by the electron microscopic affinity cytochemistry. <i>Cell Biology International Reports</i> , <b>1992</b> , 16, 771-89		32

100	The study of the index of ideality of correlation as a new criterion of predictive potential of QSPR/QSAR-models. <i>Science of the Total Environment</i> , <b>2019</b> , 659, 1387-1394	10.2	32
99	Ultrastructural immunolocalization of cyclin/PCNA in synchronized 3T3 cells. <i>Experimental Cell Research</i> , <b>1989</b> , 184, 81-9	4.2	29
98	Searching therapeutic agents for treatment of Alzheimer disease using the Monte Carlo method. <i>Computers in Biology and Medicine</i> , <b>2015</b> , 64, 148-54	7	28
97	Trajectories and nuclear arrangement of PML bodies are influenced by A-type lamin deficiency. <i>Biology of the Cell</i> , <b>2012</b> , 104, 418-32	3.5	28
96	System with embedded drug release and nanoparticle degradation sensor showing efficient rifampicin delivery into macrophages. <i>Nanomedicine: Nanotechnology, Biology, and Medicine</i> , <b>2017</b> , 13, 307-315	6	28
95	Spatio-temporal dynamics at rDNA foci: global switching between DNA replication and transcription. <i>Journal of Cellular Biochemistry</i> , <b>2005</b> , 94, 554-65	4.7	28
94	Interaction of spin-labeled HPMA-based nanoparticles with human blood plasma proteins - the introduction of protein-corona-free polymer nanomedicine. <i>Nanoscale</i> , <b>2018</b> , 10, 6194-6204	7.7	26
93	Separation of replication and transcription domains in nucleoli. <i>Journal of Structural Biology</i> , <b>2014</b> , 188, 259-66	3.4	26
92	QSAR modeling of endpoints for peptides which is based on representation of the molecular structure by a sequence of amino acids. <i>Structural Chemistry</i> , <b>2012</b> , 23, 1891-1904	1.8	26
91	Duration of the first steps of the human rRNA processing. <i>Nucleus</i> , <b>2013</b> , 4, 134-41	3.9	25
90	Chromatin position in human HepG2 cells: although being non-random, significantly changed in daughter cells. <i>Journal of Structural Biology</i> , <b>2009</b> , 165, 107-17	3.4	25
89	A change of developmental program induces the remodeling of the interchromatin domain during microspore embryogenesis in <i>Brassica napus</i> L. <i>Journal of Plant Physiology</i> , <b>2011</b> , 168, 746-57	3.6	24
88	The N-terminal domain plays a crucial role in the structure of a full-length human mitochondrial Lon protease. <i>Scientific Reports</i> , <b>2016</b> , 6, 33631	4.9	23
87	Analysis of ring-shaped nucleoli in serially sectioned human lymphocytes. <i>Cell and Tissue Research</i> , <b>1983</b> , 234, 707-11	4.2	23
86	Fine structure of the "PcG body" in human U-2 OS cells established by correlative light-electron microscopy. <i>Nucleus</i> , <b>2011</b> , 2, 219-28	3.9	22
85	Organization of human replicon: singles or zipping couples?. <i>Journal of Structural Biology</i> , <b>2009</b> , 165, 204-13	3.4	22
84	Prevalence and Risk Factors of Osteoporosis in Postmenopausal Women with Type 2 Diabetes Mellitus. <i>Central European Journal of Public Health</i> , <b>2017</b> , 25, 3-10	1.2	22
83	Nucleolar DNA: the host and the guests. <i>Histochemistry and Cell Biology</i> , <b>2016</b> , 145, 359-72	2.4	21

82	Apocrine secretion in <i>Drosophila</i> salivary glands: subcellular origin, dynamics, and identification of secretory proteins. <i>PLoS ONE</i> , <b>2014</b> , 9, e94383	3.7	21
81	Ultrastructure of cytoplasmic and nuclear inosine-5Smonophosphate dehydrogenase 2 "rods and rings" inclusions. <i>Journal of Histochemistry and Cytochemistry</i> , <b>2014</b> , 62, 739-50	3.4	21
80	Heterogenous nuclear RNP C1 and C2 core proteins are targets for an autoantibody found in the serum of a patient with systemic sclerosis and psoriatic arthritis. <i>Arthritis and Rheumatism</i> , <b>1997</b> , 40, 2172-7		21
79	Cyclin A down-regulation in TGFbeta1-arrested follicular lymphoma cells. <i>Experimental Cell Research</i> , <b>2000</b> , 261, 250-9	4.2	20
78	Histones and DNA ultrastructural distribution in plant cell nucleus: a combination of immunogold and cytochemical methods. <i>Experimental Cell Research</i> , <b>1998</b> , 242, 45-59	4.2	19
77	Potassium bromide and the thyroid gland of the rat: morphology and immunohistochemistry, RIA and INAA analysis. <i>Annals of Anatomy</i> , <b>1997</b> , 179, 421-31	2.9	18
76	Nucleologogenesis in the <i>Caenorhabditis elegans</i> embryo. <i>PLoS ONE</i> , <b>2012</b> , 7, e40290	3.7	17
75	Rifampicin Nanoformulation Enhances Treatment of Tuberculosis in Zebrafish. <i>Biomacromolecules</i> , <b>2019</b> , 20, 1798-1815	6.9	17
74	Formation of nuclear splicing factor compartments is independent of lamins A/C. <i>Molecular Biology of the Cell</i> , <b>2004</b> , 15, 4904-10	3.5	16
73	A simple Fourier filter for suppression of the missing wedge ray artefacts in single-axis electron tomographic reconstructions. <i>Journal of Structural Biology</i> , <b>2014</b> , 186, 141-52	3.4	15
72	HP1-dependent recruitment of UBF1 to irradiated chromatin occurs simultaneously with CPDs. <i>Epigenetics and Chromatin</i> , <b>2014</b> , 7, 39	5.8	15
71	Long-term action of potassium bromide on the rat thyroid gland. <i>Acta Histochemica</i> , <b>1998</b> , 100, 11-23	2	15
70	Non-isotopic mapping of ribosomal RNA synthesis and processing in the nucleolus. <i>Chromosoma</i> , <b>2001</b> , 110, 460-70	2.8	15
69	Ultrastructural cryoimmunocytochemistry is a convenient tool for the study of DNA replication in cultured cells. <i>Journal of Electron Microscopy Technique</i> , <b>1991</b> , 18, 91-105		15
68	Vacuole dynamics in the salivary glands of <i>Drosophila melanogaster</i> during prepupal development. <i>Development Growth and Differentiation</i> , <b>2015</b> , 57, 74-96	3	14
67	Peripheral re-localization of constitutive heterochromatin advances its replication timing and impairs maintenance of silencing marks. <i>Nucleic Acids Research</i> , <b>2018</b> , 46, 6112-6128	20.1	13
66	Reproduction of the FC/DFC units in nucleoli. <i>Nucleus</i> , <b>2016</b> , 7, 203-15	3.9	13
65	Novel thermo-responsive double-hydrophilic and hydrophobic MPEO-b-PETox-b-PCL triblock terpolymers: Synthesis, characterization and self-assembly studies. <i>Polymer</i> , <b>2015</b> , 59, 215-225	3.9	12

64	Cyclin D-cdk6 complex is targeted by p21(WAF) in growth-arrested lymphoma cells. <i>Journal of Structural Biology</i> , <b>2002</b> , 140, 49-56	3.4	11
63	Alternative intronic promoters in development and disease. <i>Protoplasma</i> , <b>2017</b> , 254, 1201-1206	3.4	10
62	PCNA is recruited to irradiated chromatin in late S-phase and is most pronounced in G2 phase of the cell cycle. <i>Protoplasma</i> , <b>2017</b> , 254, 2035-2043	3.4	10
61	Temporal regulation of Drosophila salivary gland degeneration by the Broad-Complex transcription factors. <i>Journal of Structural Biology</i> , <b>2002</b> , 140, 67-78	3.4	10
60	Pre-ribosomal RNA is processed in permeabilised cells at the site of transcription. <i>European Journal of Cell Biology</i> , <b>2000</b> , 79, 202-7	6.1	10
59	Electron microscopy of polyheads of bacteriophage T4 prepared by freeze-etching. <i>Journal of Ultrastructure Research</i> , <b>1973</b> , 44, 27-40		10
58	CORAL Software: Analysis of Impacts of Pharmaceutical Agents Upon Metabolism via the Optimal Descriptors. <i>Current Drug Metabolism</i> , <b>2017</b> , 18, 500-510	3.5	10
57	KDM2A/B lysine demethylases and their alternative isoforms in development and disease. <i>Nucleus</i> , <b>2018</b> , 9, 431-441	3.9	10
56	Localized movement and morphology of UBF1-positive nucleolar regions are changed by Irradiation in G2 phase of the cell cycle. <i>Nucleus</i> , <b>2015</b> , 6, 301-13	3.9	9
55	Poly(ethylene oxide monomethyl ether)- block-poly(propylene succinate) Nanoparticles: Synthesis and Characterization, Enzymatic and Cellular Degradation, Micellar Solubilization of Paclitaxel, and in Vitro and in Vivo Evaluation. <i>Biomacromolecules</i> , <b>2018</b> , 19, 2443-2458	6.9	9
54	Pontin is localized in nucleolar fibrillar centers. <i>Chromosoma</i> , <b>2008</b> , 117, 487-97	2.8	9
53	Searching for active ribosomal genes in situ: light microscopy in light of the electron beam. <i>Journal of Structural Biology</i> , <b>2002</b> , 140, 227-31	3.4	9
52	In situ fluorescence visualization of bromouridine incorporated into newly transcribed nucleolar RNA. <i>Acta Histochemica</i> , <b>2000</b> , 102, 15-20	2	9
51	Expression of the proliferating cell nuclear antigen (PCNA) in the rat thyroid gland after exposure to bromide. <i>Acta Histochemica</i> , <b>1997</b> , 99, 391-9	2	8
50	The yeast Ura2 protein that catalyses the first two steps of pyrimidines biosynthesis accumulates not in the nucleus but in the cytoplasm, as shown by immunocytochemistry and Ura2-green fluorescent protein mapping. <i>Yeast</i> , <b>2000</b> , 16, 1299-312	3.4	8
49	Depletion of A-type lamins and Lap2 reduces 53BP1 accumulation at UV-induced DNA lesions and Lap2 protein is responsible for compactness of irradiated chromatin. <i>Journal of Cellular Biochemistry</i> , <b>2018</b> , 119, 8146-8162	4.7	7
48	Endosomal vacuoles of the prepupal salivary glands of Drosophila play an essential role in the metabolic reallocation of iron. <i>Development Growth and Differentiation</i> , <b>2018</b> , 60, 411-430	3	7
47	The effect of bromide on the ultrastructure of rat thyrocytes. <i>Annals of Anatomy</i> , <b>2004</b> , 186, 209-16	2.9	7

46	QSAR of the testosterone binding globulin affinity by means of correlation weighting of local invariants of the graph of atomic orbitals. <i>Bioorganic and Medicinal Chemistry</i> , <b>2005</b> , 13, 6830-5	3.4	7
45	Fine structure of crystalline inclusions in B-cells of the islets of Langerhans in the alligator. <i>Cell and Tissue Research</i> , <b>1978</b> , 187, 535-50	4.2	7
44	High Prevalence of Hypovitaminosis D in Postmenopausal Women with Type 2 Diabetes Mellitus. <i>Prague Medical Report</i> , <b>2016</b> , 117, 5-17	0.7	7
43	Localized Movement and Levels of 53BP1 Protein Are Changed by Irradiation in PML Deficient Cells. <i>Journal of Cellular Biochemistry</i> , <b>2016</b> , 117, 2583-96	4.7	7
42	Improved building up a model of toxicity towards Pimephales promelas by the Monte Carlo method. <i>Environmental Toxicology and Pharmacology</i> , <b>2016</b> , 48, 278-285	5.8	7
41	Discontinuous transcription. <i>Nucleus</i> , <b>2018</b> , 9, 149-160	3.9	6
40	Structural organization of the pre-mRNA splicing commitment: a hypothesis. <i>Journal of Structural Biology</i> , <b>1996</b> , 117, 189-94	3.4	6
39	Searching for Active Ribosomal Genes. <i>Progress in Molecular and Subcellular Biology</i> , <b>2008</b> , 23-56	3	5
38	Replication-coupled modulation of early replicating chromatin domains detected by anti-actin antibody. <i>Journal of Cellular Biochemistry</i> , <b>2005</b> , 94, 899-916	4.7	5
37	Binding of (125I) triiodothyronine to human peripheral leukocytes and its internalization. <i>Experientia</i> , <b>1987</b> , 43, 1117-8		5
36	The Index of Ideality of Correlation (IIC): model for sweetness. <i>Monatshefte Für Chemie</i> , <b>2019</b> , 150, 617-623	4	4
35	Massive excretion of calcium oxalate from late prepupal salivary glands of Drosophila melanogaster demonstrates active nephridial-like anion transport. <i>Development Growth and Differentiation</i> , <b>2016</b> , 58, 562-74	3	4
34	Dynamics of Polycomb chromatin domains under conditions of increased molecular crowding. <i>Biology of the Cell</i> , <b>2013</b> , 105, 519-34	3.5	4
33	A demethylation deficient isoform of the lysine demethylase KDM2A interacts with pericentromeric heterochromatin in an HP1a-dependent manner. <i>Nucleus</i> , <b>2017</b> , 8, 563-572	3.9	4
32	Dynamics of replication foci in early S phase as visualized by cross-correlation function. <i>Journal of Structural Biology</i> , <b>2005</b> , 151, 61-8	3.4	4
31	Expression of beta-catenins and cadherins by follicular dendritic cells in human lymph nodes. <i>Acta Histochemica</i> , <b>2000</b> , 102, 369-80	2	4
30	Optical diffraction analysis of crystalline inclusions in the rough endoplasmic reticulum of islet parenchymal cells of the hagfish, Myxine glutinosa. <i>Cell and Tissue Research</i> , <b>1982</b> , 225, 461-4	4.2	4
29	Development of QSAR models for predicting anti-HIV-1 activity using the Monte Carlo method. <i>Open Chemistry</i> , <b>2013</b> , 11, 371-380	1.6	3



28	An unusual case of high hyperdiploid childhood ALL with cryptic BCR/ABL1 rearrangement. <i>Molecular Cytogenetics</i> , <b>2014</b> , 7, 72	2	3
27	Replication timing of pseudo-NORs. <i>Journal of Structural Biology</i> , <b>2011</b> , 173, 213-8	3-4	3
26	Cytoskeletal proteins regulate chromatin access of BR-C transcription factor and Rpd3-Sin3A histone deacetylase complex in <i>Drosophila</i> salivary glands. <i>Nucleus</i> , <b>2011</b> , 2, 489-99	3-9	3
25	A new epigenetic marker: the replication-coupled, cell cycle-dependent, dual modification of the histone H4 tail. <i>Journal of Structural Biology</i> , <b>2009</b> , 167, 76-82	3-4	3
24	Processing of free cells for electron microscopy using a fibrin clot. <i>Acta Histochemica</i> , <b>1998</b> , 100, 309-13	2	3
23	Non-isotopic detection of nucleolar transcription in pre-implantation mouse embryos. <i>Reproduction, Nutrition, Development</i> , <b>1998</b> , 38, 117-26		3
22	Autoantibodies in hypertrophic cardiomyopathy and their clinical significance. <i>European Heart Journal</i> , <b>1987</b> , 8, 773-8	9-5	3
21	Internalization of triiodothyronine-bovine serum albumin-colloidal gold complexes in human peripheral leukocytes. <i>Experientia</i> , <b>1987</b> , 43, 1119-20		3
20	Ultrastructural localization of rRNA in HeLa cells, rat liver cells and <i>Xenopus laevis</i> oocytes by means of the monoclonal antibody--protein a--gold technique. <i>The Histochemical Journal</i> , <b>1985</b> , 17, 925-38		3
19	The effect of the <i>Bacillus thuringiensis</i> exotoxin on the fine nucleolar morphology and ultrastructure. <i>Experimental Cell Research</i> , <b>1974</b> , 87, 351-8	4-2	3
18	Hypocalcaemic cardiomyopathy: a description of two cases and a literature review. <i>ESC Heart Failure</i> , <b>2020</b> , 7, 1291-1301	3-7	2
17	Importance of molecular cell biology investigations in human medicine in the story of the Hutchinson-Gilford progeria syndrome. <i>Interdisciplinary Toxicology</i> , <b>2010</b> , 3, 89-93	2-3	2
16	Exploring some of the physico-chemical properties of the LAMMER protein kinase DOA of <i>Drosophila</i> . <i>Fly</i> , <b>2009</b> , 3, 130-42	1-3	2
15	Ladder-like amplification of the type I interferon gene cluster in the human osteosarcoma cell line MG63. <i>Chromosome Research</i> , <b>2008</b> , 16, 1177-92	4-4	2
14	Potential Roles for Ubiquitin and the Proteasome during Ribosome Biogenesis. <i>Molecular and Cellular Biology</i> , <b>2006</b> , 26, 6308-6308	4-8	2
13	Ultrastructural characterization of RPA-containing domains in nuclei assembled in <i>Xenopus</i> egg extracts. <i>Journal of Structural Biology</i> , <b>2000</b> , 129, 211-7	3-4	2
12	Alternative isoforms of KDM2A and KDM2B lysine demethylases negatively regulate canonical Wnt signaling. <i>PLoS ONE</i> , <b>2020</b> , 15, e0236612	3-7	2
11	The SC-35 Splicing Factor Interacts with RNA Pol II and A-Type Lamin Depletion Weakens This Interaction. <i>Cells</i> , <b>2021</b> , 10,	7-9	2



10	The sequence of amino acids as the basis for the model of biological activity of peptides. <i>Theoretical Chemistry Accounts</i> , <b>2021</b> , 140, 15	1.9	2
9	Searching for active ribosomal genes. <i>Progress in Molecular and Subcellular Biology</i> , <b>2004</b> , 35, 23-56	3	2
8	The searching for agents for Alzheimer's disease treatment via the system of self-consistent models.. <i>Toxicology Mechanisms and Methods</i> , <b>2022</b> , 1-26	3.6	2
7	Organization of the amplified type I interferon gene cluster and associated chromosome regions in the interphase nucleus of human osteosarcoma cells. <i>Chromosome Research</i> , <b>2009</b> , 17, 305-19	4.4	1
6	Gold Nanoparticles for High Resolution Imaging in Modern Immunocytochemistry. <i>Fundamental Biomedical Technologies</i> , <b>2014</b> , 189-206		
5	Nuclear visions enhanced: chromatin structure, organization and dynamics. <i>EMBO Reports</i> , <b>2011</b> , 12, 748-50		
4	Overexpression of v-myb oncogene or c-myb proto-oncogene in insect cells: characterization of newly induced nucleolus-like structures accumulating myb protein. <i>International Journal of Molecular Medicine</i> , <b>2002</b> , 9, 547	4.4	
3	Human autoantibodies identify a protein in dense fibrillar and granular components of the nucleolus. <i>Acta Histochemica</i> , <b>1999</b> , 101, 157-66	2	
2	The ultrastructural demonstration of DNA filaments in nucleolonemata. <i>The Histochemical Journal</i> , <b>1983</b> , 15, 308-309		
1	Effect of histone on the nucleolar morphology of cells cultured in vitro. <i>Cell and Tissue Research</i> , <b>1973</b> , 138, 273-282	4.2	