

Ferdinand von Eggeling

List of Publications by Year in descending order

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140
papers

3,795
citations

109264

35
h-index

155592

55
g-index

153
all docs

153
docs citations

153
times ranked

4778
citing authors

#	ARTICLE	IF	CITATIONS
1	High-resolution MRI of the human palatine tonsil and its schematic anatomic 3D reconstruction. <i>Journal of Anatomy</i> , 2022, 240, 166-171.	0.9	6
2	Mutually Exclusive Expression of COL11A1 by CAFs and Tumour Cells in a Large panCancer and a Salivary Gland Carcinoma Cohort. <i>Head and Neck Pathology</i> , 2022, 16, 394-406.	1.3	7
3	A Proposal to Perform High Contrast Imaging of Human Palatine Tonsil with Cross Polarized Optical Coherence Tomography. <i>Photonics</i> , 2022, 9, 259.	0.9	1
4	Trophoblast Cell Surface Antigen 2 (Trop-2) Protein is Highly Expressed in Salivary Gland Carcinomas and Represents a Potential Therapeutic Target. <i>Head and Neck Pathology</i> , 2021, 15, 1147-1155.	1.3	20
5	Tissue-resident macrophages mediate neutrophil recruitment and kidney injury in shiga toxin-induced hemolytic uremic syndrome. <i>Kidney International</i> , 2021, 100, 349-363.	2.6	7
6	Expression Profiling of Extracellular Matrix Genes Reveals Global and Entity-Specific Characteristics in Adenoid Cystic, Mucoepidermoid and Salivary Duct Carcinomas. <i>Cancers</i> , 2020, 12, 2466.	1.7	19
7	Biotinylated Surfome Profiling Identifies Potential Biomarkers for Diagnosis and Therapy of <i>Aspergillus fumigatus</i> Infection. <i>MSphere</i> , 2020, 5, .	1.3	8
8	Microdissection—An Essential Prerequisite for Spatial Cancer Omics. <i>Proteomics</i> , 2020, 20, 2000077.	1.3	15
9	Spatial proteomics revealed a CX3CL1-dependent crosstalk between the urothelium and relocated macrophages through IL-6 during an acute bacterial infection in the urinary bladder. <i>Mucosal Immunology</i> , 2020, 13, 702-714.	2.7	17
10	Molecular cytogenetic pilot study on pleomorphic adenomas of salivary glands. <i>Oncology Letters</i> , 2020, 19, 1125-1130.	0.8	3
11	Fully convolutional networks in multimodal nonlinear microscopy images for automated detection of head and neck carcinoma: Pilot study. <i>Head and Neck</i> , 2019, 41, 116-121.	0.9	33
12	Identification of Proteomic Markers in Head and Neck Cancer Using MALDI-MS Imaging, LC-MS/MS, and Immunohistochemistry. <i>Proteomics - Clinical Applications</i> , 2019, 13, e1700173.	0.8	34
13	Perspectives, potentials and trends of ex vivo and in vivo optical molecular pathology. <i>Journal of Biophotonics</i> , 2018, 11, e201700236.	1.1	12
14	Multimodal image analysis in tissue diagnostics for skin melanoma. <i>Journal of Chemometrics</i> , 2018, 32, e2963.	0.7	14
15	Integration of 3D multimodal imaging data of a head and neck cancer and advanced feature recognition. <i>Biochimica Et Biophysica Acta - Proteins and Proteomics</i> , 2017, 1865, 946-956.	1.1	25
16	Multimodal nonlinear microscopy of head and neck carcinoma — toward surgery assisting frozen section analysis. <i>Head and Neck</i> , 2016, 38, 1545-1552.	0.9	40
17	Multigrid MALDI mass spectrometry imaging (mMALDI MSI). <i>Analytical and Bioanalytical Chemistry</i> , 2016, 408, 3769-3781.	1.9	11
18	Benchmark datasets for 3D MALDI- and DESI-imaging mass spectrometry. <i>GigaScience</i> , 2015, 4, 20.	3.3	53

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19	Novel workflow for combining Raman spectroscopy and MALDI-MSI for tissue based studies. <i>Analytical and Bioanalytical Chemistry</i> , 2015, 407, 7865-7873.	1.9	35
20	Combining multiset resolution and segmentation for hyperspectral image analysis of biological tissues. <i>Analytica Chimica Acta</i> , 2015, 881, 24-36.	2.6	40
21	Histomolecular interpretation of pleomorphic adenomas of the salivary gland by matrix-assisted laser desorption ionization imaging and spatial segmentation. <i>Head and Neck</i> , 2015, 37, 1014-1021.	0.9	6
22	Spatial Segmentation of MALDI FT-ICR MSI Data: A Powerful Tool to Explore the Head and Neck Tumor In Situ Lipidome. <i>Journal of the American Society for Mass Spectrometry</i> , 2015, 26, 36-43.	1.2	25
23	Proteomic Effects of the Coagulation Proteinase Thrombin on LX-2 Hepatic Stellate Cells. <i>Journal of Medical Biochemistry</i> , 2014, 33, 371-375.	0.7	0
24	Urine protein profiling identified alpha-1-microglobulin and haptoglobin as biomarkers for early diagnosis of acute allograft rejection following kidney transplantation. <i>World Journal of Urology</i> , 2014, 32, 1619-1624.	1.2	13
25	The search for the primary tumor in metastasized gastroenteropancreatic neuroendocrine neoplasm. <i>Clinical and Experimental Metastasis</i> , 2014, 31, 817-827.	1.7	30
26	PD30-08 URINE PROTEIN PROFILING IDENTIFIED ALPHA-1-MICROGLOBULIN AND HAPTOGLOBIN AS BIOMARKERS FOR EARLY DIAGNOSIS OF ACUTE ALLOGRAFT REJECTION FOLLOWING KIDNEY TRANSPLANTATION. <i>Journal of Urology</i> , 2014, 191, .	0.2	0
27	Deeper Understanding of Biological Tissue: Quantitative Correlation of MALDI-TOF and Raman Imaging. <i>Analytical Chemistry</i> , 2013, 85, 10829-10834.	3.2	54
28	Analysis and Interpretation of Imaging Mass Spectrometry Data by Clustering Mass-to-Charge Images According to Their Spatial Similarity. <i>Analytical Chemistry</i> , 2013, 85, 11189-11195.	3.2	48
29	Transthyretin Is Dysregulated in Preeclampsia, and Its Native Form Prevents the Onset of Disease in a Preclinical Mouse Model. <i>American Journal of Pathology</i> , 2013, 183, 1425-1436.	1.9	74
30	MALDI-imaging segmentation is a powerful tool for spatial functional proteomic analysis of human larynx carcinoma. <i>Journal of Cancer Research and Clinical Oncology</i> , 2013, 139, 85-95.	1.2	54
31	Multimodal nonlinear microscopic investigations on head and neck squamous cell carcinoma: Toward intraoperative imaging. <i>Head and Neck</i> , 2013, 35, E280-7.	0.9	44
32	A Novel Multiplexed Protein Array for Serum Diagnostics of Colorectal Cancer: Impact of Pre-analytical Storage Conditions. <i>Biopreservation and Biobanking</i> , 2013, 11, 379-386.	0.5	7
33	SELDI-TOF analysis of glioblastoma cyst fluid is an approach for assessing cellular protein expression. <i>Neurological Research</i> , 2013, 35, 993-1001.	0.6	9
34	Urine screening by Seldi-Tof, followed by biomarker identification, in a Brazilian cohort of patients with Renal Cell Carcinoma (RCC). <i>International Braz J Urol: Official Journal of the Brazilian Society of Urology</i> , 2013, 39, 228-239.	0.7	14
35	Monitoring the morphochemistry of laryngeal carcinoma by multimodal imaging. <i>Proceedings of SPIE</i> , 2012, , .	0.8	0
36	2134 DIFFERENCES IN PROTEIN PROPERTIES OF POSTOPERATIVE URINE SAMPLES ENABLE THE PREDICTION OF EARLY ALLOGRAFT REJECTION. <i>Journal of Urology</i> , 2012, 187, .	0.2	0

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37	MALDI-Imaging: What can be expected?. <i>European Journal of Radiology</i> , 2012, 81, S183-S184.	1.2	1
38	A novel multiplex-protein array for serum diagnostics of colon cancer: a caseâ€“control study. <i>BMC Cancer</i> , 2012, 12, 393.	1.1	34
39	Homozygous CFTR mutation M348K in a boy with respiratory symptoms and failure to thrive. Disease-causing mutation or benign alteration?. <i>European Journal of Pediatrics</i> , 2012, 171, 1039-1046.	1.3	4
40	Differential vascular expression and regulation of oncofetal tenascin-C and fibronectin variants in renal cell carcinoma (RCC): implications for an individualized angiogenesis-related targeted drug delivery. <i>Histochemistry and Cell Biology</i> , 2012, 137, 195-204.	0.8	14
41	Confirmation of the biological significance of transthyretin as a biomarker for cutaneous T-cell lymphoma by its protein interaction partners. <i>Molecular Medicine Reports</i> , 2011, 4, 157-61.	1.1	3
42	BCR-ABL- and Ras-independent activation of Raf as a novel mechanism of Imatinib resistance in CML. <i>International Journal of Oncology</i> , 2011, 39, 585-91.	1.4	18
43	2251 PROTEIN SIGNATURE IN URINE INDICATES REJECTION AFTER KIDNEY TRANSPLANTATION AT AN EARLY POSTOPERATIVE STATE. <i>Journal of Urology</i> , 2011, 185, .	0.2	0
44	Combinatorial Optimization of Multiple MALDI Matrices on a Single Tissue Sample Using Inkjet Printing. <i>ACS Combinatorial Science</i> , 2011, 13, 218-222.	3.8	12
45	Specific Protein Patterns Characterize Metastatic Potential of Advanced Bladder Cancer. <i>Journal of Urology</i> , 2011, 186, 713-720.	0.2	7
46	Localization of sporadic neuroendocrine tumors by gene expression analysis of their metastases. <i>Clinical and Experimental Metastasis</i> , 2011, 28, 637-647.	1.7	38
47	Specific protein and miRNA patterns characterise tumour-associated fibroblasts in bladder cancer. <i>Journal of Cancer Research and Clinical Oncology</i> , 2011, 137, 751-759.	1.2	47
48	Chromosome 5 derived small supernumerary marker: towards a genotype/phenotype correlation of proximal chromosome 5 imbalances. <i>Journal of Applied Genetics</i> , 2011, 52, 193-200.	1.0	13
49	Toward Standardized High-Throughput Serum Diagnostics: Multiplexâ€“Protein Array Identifies IL-8 and VEGF as Serum Markers for Colon Cancer. <i>Journal of Biomolecular Screening</i> , 2011, 16, 1018-1026.	2.6	44
50	Is There a Yet Unreported Unbalanced Chromosomal Abnormality without Phenotypic Consequences in Proximal 4p?. <i>Cytogenetic and Genome Research</i> , 2011, 132, 121-123.	0.6	4
51	Disruption of ALX1 Causes Extreme Microphthalmia and Severe Facial Clefting: Expanding the Spectrum of Autosomal-Recessive ALX-Related Frontonasal Dysplasia. <i>American Journal of Human Genetics</i> , 2010, 86, 789-796.	2.6	128
52	Periphilin is a novel interactor of synphilin-1, a protein implicated in Parkinson's disease. <i>Neurogenetics</i> , 2010, 11, 203-215.	0.7	2
53	Derivative chromosome 1 and GLUT1 deficiency syndrome in a sibling pair. <i>Molecular Cytogenetics</i> , 2010, 3, 10.	0.4	14
54	Presence of harmless small supernumerary marker chromosomes hampers molecular genetic diagnosis: a case report. <i>Molecular Medicine Reports</i> , 2010, 3, 571-4.	1.1	7

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55	Depicting the Spatial Distribution of Proteins in Human Tumor Tissue Combining SELDI and MALDI Imaging and Immunohistochemistry. <i>Journal of Histochemistry and Cytochemistry</i> , 2010, 58, 929-937.	1.3	15
56	1793 TKI THERAPY RELATED PROTEOMIC PATTERNS IN SERUM FROM PATIENTS WITH METASTATIC RENAL CELL CARCINOMA. <i>Journal of Urology</i> , 2010, 183, .	0.2	0
57	204 A SPECIFIC PROTEIN SIGNATURE CHARACTERIZES THE METASTATIC POTENTIAL OF CLEAR CELL RENAL CELL CARCINOMAS. <i>Journal of Urology</i> , 2010, 183, .	0.2	0
58	Comparative proteomic analysis of normal and tumor stromal cells by tissue on chip based mass spectrometry (toc-MS). <i>Diagnostic Pathology</i> , 2010, 5, 10.	0.9	3
59	Spatial Segmentation of Imaging Mass Spectrometry Data with Edge-Preserving Image Denoising and Clustering. <i>Journal of Proteome Research</i> , 2010, 9, 6535-6546.	1.8	174
60	Small Supernumerary Marker Chromosomes 1 With a Normal Phenotype. <i>Journal of the Chinese Medical Association</i> , 2010, 73, 205-207.	0.6	5
61	S100A8 cellular distribution in normal epithelium, hyperplasia, dysplasia and squamous cell carcinoma and its concentration in serum. , 2010, 32, 219-24.		4
62	Regulation of the anaphase-promoting complex by the COP9 signalosome. <i>Cell Cycle</i> , 2009, 8, 2041-2049.	1.3	11
63	Annexin A5 is involved in migration and invasion of oral carcinoma. <i>Cell Cycle</i> , 2009, 8, 1552-1558.	1.3	31
64	Proteomic analysis of human papillomavirus-related oral squamous cell carcinoma: Identification of thioredoxin and epidermal fatty acid binding protein as upregulated protein markers in microdissected tumor tissue. <i>Proteomics</i> , 2009, 9, 2193-2201.	1.3	31
65	Clinically abnormal case with paternally derived partial trisomy 8p23.3 to 8p12 including maternal isodisomy of 8p23.3: a case report. <i>Molecular Cytogenetics</i> , 2009, 2, 14.	0.4	5
66	Proteomic analysis of microdissected facial nuclei of the rat following facial nerve injury. <i>Journal of Neuroscience Methods</i> , 2009, 185, 23-28.	1.3	5
67	IDENTIFICATION OF SPECIFIC PROTEIN PATTERNS IN TUMOUR TISSUE FOR PREDICTION OF IMMUNE-CHEMOTHERAPY RESPONSE. <i>European Urology Supplements</i> , 2008, 7, 308.	0.1	0
68	Protein profiling of single epidermal cell types from <i>Arabidopsis thaliana</i> using surface-enhanced laser desorption and ionization technology. <i>Journal of Plant Physiology</i> , 2008, 165, 1227-1237.	1.6	13
69	Rad54B Targeting to DNA Double-Strand Break Repair Sites Requires Complex Formation with S100A11. <i>Molecular Biology of the Cell</i> , 2008, 19, 2926-2935.	0.9	39
70	Colon-Derived Liver Metastasis, Colorectal Carcinoma, and Hepatocellular Carcinoma Can Be Discriminated by the Ca ²⁺ -Binding Proteins S100A6 and S100A11. <i>PLoS ONE</i> , 2008, 3, e3767.	1.1	40
71	Human Neutrophil Peptides 1-3 are Early Markers in Development of Colorectal Adenomas and Carcinomas. <i>Disease Markers</i> , 2008, 25, 123-129.	0.6	19
72	Interactions of TANGO and leukocyte integrin CD11c/CD18 regulate the migration of human monocytes. <i>Journal of Leukocyte Biology</i> , 2007, 82, 1466-1472.	1.5	23

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73	Cytogenetic characterisation and proteomic profiling of the Imatinib-resistant cell line KCL22-R. International Journal of Oncology, 2007, 31, 121.	1.4	6
74	Detection and Identification of Transcription Factors as Interaction Partners of Alien in vivo. Cell Cycle, 2007, 6, 993-996.	1.3	5
75	The Prognostic Relevance of p16 Inactivation in Head and Neck Cancer. Orl, 2007, 69, 30-36.	0.6	27
76	Microdissected tissue: an underestimated source for biomarker discovery?. Biomarkers in Medicine, 2007, 1, 217-219.	0.6	6
77	New Immortalized Cell Lines of Patients With Small Supernumerary Marker Chromosome. Journal of Histochemistry and Cytochemistry, 2007, 55, 651-660.	1.3	11
78	The proteasomal subunit S6 ATPase is a novel synphilin-1 interacting protein—implications for Parkinson's disease. FASEB Journal, 2007, 21, 1759-1767.	0.2	48
79	Protein Profiling of Microdissected Pancreas Carcinoma and Identification of HSP27 as a Potential Serum Marker. Clinical Chemistry, 2007, 53, 629-635.	1.5	91
80	Posttranslational Modifications of Transthyretin Are Serum Markers in Patients with Mycosis Fungoides. Neoplasia, 2007, 9, 254-259.	2.3	35
81	Specific pattern of protein expression in acute myeloid leukemia harboring FLT3-ITD mutations. Leukemia and Lymphoma, 2007, 48, 2418-2423.	0.6	4
82	Various Members of the E2F Transcription Factor Family Interact in vivo with the Corepressor Alien. Journal of Proteome Research, 2007, 6, 1158-1164.	1.8	13
83	Identification of Specific Protein Markers in Microdissected Hepatocellular Carcinoma. Journal of Proteome Research, 2007, 6, 306-315.	1.8	51
84	The Tumor Suppressors p33ING1 and p33ING2 Interact with Alien in Vivo and Enhance Alien-Mediated Gene Silencing. Journal of Proteome Research, 2007, 6, 4182-4188.	1.8	9
85	Protein profiling of oral brush biopsies: S100A8 and S100A9 can differentiate between normal, premalignant, and tumor cells. Proteomics - Clinical Applications, 2007, 1, 486-493.	0.8	25
86	Microdissecting the proteome. Proteomics, 2007, 7, 2729-2737.	1.3	30
87	Alien inhibits E2F1 gene expression and cell proliferation. Biochimica Et Biophysica Acta - Molecular Cell Research, 2007, 1773, 1447-1454.	1.9	9
88	Molecular cytogenetic characterization of eight small supernumerary marker chromosomes originating from chromosomes 2, 4, 8, 18, and 21 in three patients. Journal of Applied Genetics, 2007, 48, 167-175.	1.0	19
89	213: Identification of Biomarkers in Serum from Renal Cell Cancer Patients by Proteinchip-Technology. Journal of Urology, 2007, 177, 71-72.	0.2	0
90	Small supernumerary marker chromosomes “ progress towards a genotype-phenotype correlation. Cytogenetic and Genome Research, 2006, 112, 23-34.	0.6	157

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91	Immune Escape for Renal Cell Carcinoma: CD70 Mediates Apoptosis in Lymphocytes. <i>Neoplasia</i> , 2006, 8, 933-938.	2.3	70
92	Identification of HNP3 as a tumour marker in CD4+ and CD4 ⁺ lymphocytes of patients with cutaneous T-cell lymphoma. <i>European Journal of Cancer</i> , 2006, 42, 249-255.	1.3	32
93	Prediction of renal allograft rejection by urinary protein analysis using ProteinChip Arrays (surface-enhanced laser desorption/ionization time-of-flight mass spectrometry). <i>Urology</i> , 2006, 67, 472-475.	0.5	24
94	Different expression of calgizzarin (S100A11) in normal colonic epithelium, adenoma and colorectal carcinoma. <i>International Journal of Oncology</i> , 2006, 28, 195.	1.4	16
95	Convergence of the proteomic pattern in cancer. <i>Bioinformatics</i> , 2006, 22, 1293-1296.	1.8	6
96	Detection and identification of heat shock protein 10 as a biomarker in colorectal cancer by protein profiling. <i>Proteomics</i> , 2006, 6, 2600-2608.	1.3	44
97	Is there a higher incidence of maternal uniparental disomy 14 [upd(14)mat]? Detection of 10 new patients by methylation-specific PCR. <i>American Journal of Medical Genetics, Part A</i> , 2006, 140A, 2039-2049.	0.7	64
98	Protein Profiles of Bronchoalveolar Lavage Fluid from Patients with Pulmonary Sarcoidosis. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2006, 173, 1145-1154.	2.5	51
99	Proteohistography—Direct Analysis of Tissue with High Sensitivity and High Spatial Resolution Using ProteinChip Technology. <i>Journal of Histochemistry and Cytochemistry</i> , 2006, 54, 13-17.	1.3	20
100	Different expression of calgizzarin (S100A11) in normal colonic epithelium, adenoma and colorectal carcinoma. <i>International Journal of Oncology</i> , 2006, 28, 195-200.	1.4	26
101	Comparative transcriptional and functional profiling of clear cell and papillary renal cell carcinoma. <i>International Journal of Molecular Medicine</i> , 2006, 18, 395-403.	1.8	7
102	619: CD70- A New Tumor Specific Biomarker for Renal Cell Carcinoma. <i>Journal of Urology</i> , 2005, 173, 169-169.	0.2	1
103	ProteinChip Technology Reveals Distinctive Protein Expression Profiles in the Urine of Bladder Cancer Patients. <i>European Urology</i> , 2005, 47, 885-894.	0.9	42
104	Molecular cytogenetic characterization of a de novo supernumerary ring chromosome 7 resulting in partial trisomy, tetrasomy, and hexasomy in a child with dysmorphic signs, congenital heart defect, and developmental delay. <i>American Journal of Medical Genetics, Part A</i> , 2005, 137A, 59-64.	0.7	10
105	Proteome Analysis of Maternal Serum Samples for Trisomy 21 Pregnancies Using ProteinChip Arrays and Bioinformatics. <i>Journal of Histochemistry and Cytochemistry</i> , 2005, 53, 341-343.	1.3	27
106	Identification of proteins from colorectal cancer tissue by two-dimensional gel electrophoresis and SELDI mass spectrometry. <i>International Journal of Molecular Medicine</i> , 2005, 16, 11.	1.8	8
107	Identification of Sex Hormone-Binding Globulin in the Human Hypothalamus. <i>Neuroendocrinology</i> , 2005, 81, 287-293.	1.2	30
108	CD70: A NEW TUMOR SPECIFIC BIOMARKER FOR RENAL CELL CARCINOMA. <i>Journal of Urology</i> , 2005, 173, 2150-2153.	0.2	75

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109	Characterization of Pepsinogen C as a Potential Biomarker for Gastric Cancer Using a Histo-Proteomic Approach. <i>Journal of Proteome Research</i> , 2005, 4, 1799-1804.	1.8	58
110	Detection and Identification of Protein Interactions of S100 Proteins by ProteinChip Technology. <i>Journal of Proteome Research</i> , 2005, 4, 1717-1721.	1.8	33
111	Identification of CD70 as a diagnostic biomarker for clear cell renal cell carcinoma by gene expression profiling, real-time RT-PCR and immunohistochemistry. <i>European Journal of Cancer</i> , 2005, 41, 1794-1801.	1.3	73
112	Prader-Willi syndrome with a karyotype 47,XY,+min(15)(pter->q11.1:) and maternal UPD 15 case report plus review of similar cases. <i>European Journal of Medical Genetics</i> , 2005, 48, 175-181.	0.7	28
113	Discovery and Identification of Î±-Defensins as Low Abundant, Tumor-Derived Serum Markers in Colorectal Cancer. <i>Gastroenterology</i> , 2005, 129, 66-73.	0.6	120
114	603: SELDI-TOF Mass Spectrometry Reveals Distinctive Protein Expression Profiles in the Urine of Bladder Cancer Patients. <i>Journal of Urology</i> , 2005, 173, 165-165.	0.2	0
115	Proteomic profiling in microdissected hepatocellular carcinoma tissue using ProteinChip® technology. <i>International Journal of Oncology</i> , 2004, 24, 885.	1.4	11
116	A Technical Triade for Proteomic Identification and Characterization of Cancer Biomarkers. <i>Cancer Research</i> , 2004, 64, 4099-4104.	0.4	97
117	ProteinChip System Technology: A Powerful Tool to Analyze Expression Differences in Tissue-Engineered Blood Vessels. <i>Tissue Engineering</i> , 2004, 10, 611-620.	4.9	6
118	The influence of reactivation of the telomerase in tumour tissue on the prognosis of squamous cell carcinomas in the head and neck. <i>Journal of Oral Pathology and Medicine</i> , 2004, 33, 538-542.	1.4	11
119	Characterisation of Small Supernumerary Marker Chromosomes (sSMC) in Human. <i>Current Genomics</i> , 2004, 5, 279-286.	0.7	14
120	Small supernumerary marker chromosomes (SMCs): genotype-phenotype correlation and classification. <i>Human Genetics</i> , 2003, 114, 51-67.	1.8	159
121	First patient with trisomy 21 accompanied by an additional der(4)(:p11 ? q11:) plus partial uniparental disomy 4p15-16. <i>American Journal of Medical Genetics Part A</i> , 2003, 116A, 26-30.	2.4	14
122	Supernumerary small marker chromosome (SMC) and uniparental disomy 22 in a child with confined placental mosaicism of trisomy 22: Trisomy rescue due to marker chromosome formation. <i>Cytogenetic and Genome Research</i> , 2003, 101, 103-105.	0.6	28
123	Biomarker Discovery and Identification in Laser Microdissected Head and Neck Squamous Cell Carcinoma with ProteinChip® Technology, Two-dimensional Gel Electrophoresis, Tandem Mass Spectrometry, and Immunohistochemistry. <i>Molecular and Cellular Proteomics</i> , 2003, 2, 443-452.	2.5	85
124	Molecular characterization of head and neck tumors by analysis of telomerase activity and a panel of microsatellite markers. <i>International Journal of Molecular Medicine</i> , 2002, 9, 417.	1.8	3
125	Cultivation of fetal erythroid precursors from maternal blood: Isolation and characterization by PCR and FISH. <i>International Journal of Molecular Medicine</i> , 2002, 10, 257.	1.8	0
126	Maternal uniparental disomy 12 in a healthy girl with a 47,XX,+der(12)(:p11->q11:)/46,XX karyotype. <i>Journal of Medical Genetics</i> , 2002, 39, 519-521.	1.5	18

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127	Molecular characterization of head and neck tumors by analysis of telomerase activity and a panel of microsatellite markers. <i>International Journal of Molecular Medicine</i> , 2002, 9, 417-23.	1.8	9
128	Applicability of Four New Antibodies for the Detection of Fetal Nucleated Cells Out of Maternal Blood by FISH Analysis. <i>Fetal Diagnosis and Therapy</i> , 2001, 16, 52-56.	0.6	5
129	Tetrasomy 21 due to a de novo Robertsonian translocation t(14;21) and an additional free trisomy 21. <i>Clinical Genetics</i> , 2001, 60, 83-85.	1.0	3
130	Maternal UPD 20 in an infant from a pregnancy with mosaic trisomy 20. <i>Prenatal Diagnosis</i> , 2001, 21, 860-863.	1.1	45
131	Mass spectrometry meets chip technology: A new proteomic tool in cancer research?. <i>Electrophoresis</i> , 2001, 22, 2898-2902.	1.3	122
132	A long distance-PCR derived FISH probe detects a deletion between p15 and p16 in CML and T-ALL patients. <i>International Journal of Molecular Medicine</i> , 2001, 7, 591-5.	1.8	3
133	Fluorescent dual colour 2D-protein gel electrophoresis for rapid detection of differences in protein pattern with standard image analysis software. <i>International Journal of Molecular Medicine</i> , 2001, 8, 373-7.	1.8	54
134	Complex chromosomal rearrangements associated with congenital erythrophagocytotic histiocytosis. <i>Clinical Genetics</i> , 1998, 53, 298-302.	1.0	2
135	Determination of the origin of single nucleated cells in maternal circulation by means of random PCR and a set of length polymorphisms. <i>Human Genetics</i> , 1997, 99, 266-270.	1.8	34
136	Rapid detection of trisomy 21 by quantitative PCR. <i>Human Genetics</i> , 1993, 91, 567-570.	1.8	48
137	Region-specific alterations of global protein expression in the remodelled rat myocardium. <i>International Journal of Molecular Medicine</i> , 0, , .	1.8	1
138	A virtual "Werkstatt" for digitization in the sciences. <i>Research Ideas and Outcomes</i> , 0, 6, .	1.0	2
139	Comparative transcriptional and functional profiling of clear cell and papillary renal cell carcinoma. <i>International Journal of Molecular Medicine</i> , 0, , .	1.8	5
140	Tapping an unexploited repository: Carnoy's fixed cell pellets for proteomic biomarker research in leukemia. <i>Molecular Medicine Reports</i> , 0, , .	1.1	0