

Sivia Barnoy

List of Publications by Year in descending order

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Version: 2024-02-01

75
papers

1,252
citations

361045

20
h-index

414034

32
g-index

78
all docs

78
docs citations

78
times ranked

1188
citing authors

#	ARTICLE	IF	CITATIONS
1	On the involvement of calpains in the degradation of the tumor suppressor protein p53. <i>FEBS Letters</i> , 1997, 406, 17-22.	1.3	82
2	The Role of Calpastatin (the Specific Calpain Inhibitor) in Myoblast Differentiation and Fusion. <i>Biochemical and Biophysical Research Communications</i> , 1996, 220, 933-938.	1.0	69
3	The calpain-calpastatin system and protein degradation in fusing myoblasts. <i>Biochimica Et Biophysica Acta - Molecular Cell Research</i> , 1998, 1402, 52-60.	1.9	65
4	Calpain (Ca(2+)-dependent thiol protease) in erythrocytes of young and old individuals.. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1994, 91, 7879-7883.	3.3	56
5	Calpain and calpastatin in myoblast differentiation and fusion: Effects of inhibitors. <i>Biochimica Et Biophysica Acta - Molecular Cell Research</i> , 1997, 1358, 181-188.	1.9	55
6	Organizational Safety Culture and Medical Error Reporting by Israeli Nurses. <i>Journal of Nursing Scholarship</i> , 2013, 45, 273-280.	1.1	50
7	Association of calpain (Ca ²⁺ -dependent thiol protease) with its endogenous inhibitor calpastatin in myoblasts. <i>Journal of Cellular Biochemistry</i> , 1999, 74, 522-531.	1.2	45
8	Overexpression of calpastatin inhibits L8 myoblast fusion. <i>Biochemical and Biophysical Research Communications</i> , 2005, 332, 697-701.	1.0	43
9	Regulation of calpain and calpastatin in differentiating myoblasts: mRNA levels, protein synthesis and stability. <i>Biochemical Journal</i> , 2000, 351, 413-420.	1.7	39
10	Calpastatin levels affect calpain activation and calpain proteolytic activity in APP transgenic mouse model of Alzheimer's disease. <i>Neurochemistry International</i> , 2007, 51, 391-397.	1.9	36
11	Caspase-1 activity is required for neuronal differentiation of PC12 cells: Cross-talk between the caspase and calpain systems. <i>Biochimica Et Biophysica Acta - Molecular Cell Research</i> , 2005, 1743, 223-230.	1.9	35
12	Caspase-1-induced calpastatin degradation in myoblast differentiation and fusion: cross-talk between the caspase and calpain systems. <i>FEBS Letters</i> , 2003, 546, 213-217.	1.3	32
13	Assessment of the Intention to Use Mobile Health Applications Using a Technology Acceptance Model in an Israeli Adult Population. <i>Telemedicine Journal and E-Health</i> , 2020, 26, 1141-1149.	1.6	31
14	Factors Associated With Reporting of Medication Errors by Israeli Nurses. <i>Journal of Nursing Care Quality</i> , 2008, 23, 353-361.	0.5	29
15	Calpain activates caspase-8 in neuron-like differentiated PC12 cells via the amyloid- β -peptide and CD95 pathways. <i>International Journal of Biochemistry and Cell Biology</i> , 2009, 41, 2450-2458.	1.2	29
16	Amyloid β peptide toxicity in differentiated PC12 cells: Calpain-calpastatin, caspase, and membrane damage. <i>Journal of Neuroscience Research</i> , 2008, 86, 2314-2325.	1.3	26
17	Calpastatin overexpression attenuates amyloid- β -peptide toxicity in differentiated PC12 cells. <i>Neuroscience</i> , 2008, 156, 921-931.	1.1	26
18	The associations between peer caring behaviors and social support to nurse students' caring perceptions. <i>Nurse Education in Practice</i> , 2018, 31, 88-94.	1.0	26

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19	Calpastatin in erythrocytes of young and old individuals. <i>Biochemical Journal</i> , 1994, 304, 365-370.	1.7	23
20	Correspondence in informational coping styles: How important is it for cancer patients and their spouses?. <i>Personality and Individual Differences</i> , 2006, 41, 105-115.	1.6	22
21	Nurse or physician: whose recommendation influences the decision to take genetic tests more?. <i>Journal of Advanced Nursing</i> , 2010, 66, 806-813.	1.5	21
22	Effect of Unrealistic Optimism, Perceived Control Over Disease, and Experience With Female Cancer on Behavioral Intentions of Israeli Women to Undergo Screening Tests. <i>Cancer Nursing</i> , 2003, 26, 363-369.	0.7	20
23	Whose informational needs are considered? A comparison between cancer patients and their spousesâ€™ perceptions of their own and their partnersâ€™ knowledge and informational needs. <i>Social Science and Medicine</i> , 2005, 60, 1459-1465.	1.8	20
24	Genetic Testing for Late-Onset Diseases: Effect of Disease Controllability, Test Predictivity, and Gender on the Decision to Take the Test. <i>Genetic Testing and Molecular Biomarkers</i> , 2007, 11, 187-192.	1.7	16
25	<i>Mycoplasma hyorhinis</i> upregulates calpastatin and inhibits calpain-dependent proteolysis in SH-SY5Y neuroblastoma cells. <i>FEMS Microbiology Letters</i> , 2010, 304, 62-68.	0.7	15
26	Nursing Studentsâ€™ Attitudes and Intention to Work with Mentally Ill Patients Before and After a Planned Intervention. <i>Academic Psychiatry</i> , 2017, 41, 337-344.	0.4	15
27	Reactions of staff members and lay people to family presence during resuscitation: the effect of visible bleeding, resuscitation outcome and gender. <i>Journal of Advanced Nursing</i> , 2012, 68, 1967-1977.	1.5	14
28	Calpastatin upregulation in <i>Mycoplasma hyorhinis</i> -infected cells is promoted by the mycoplasma lipoproteins via the NF- κ B pathway. <i>Cellular Microbiology</i> , 2012, 14, 840-851.	1.1	14
29	Quality of life and uncertainty in Crohnâ€™s disease. <i>Quality of Life Research</i> , 2017, 26, 1609-1616.	1.5	14
30	Regulation of calpain and calpastatin in differentiating myoblasts: mRNA levels, protein synthesis and stability. <i>Biochemical Journal</i> , 2000, 351, 413.	1.7	12
31	Calpastatin in rat myoblasts: Transient diminution and decreased phosphorylation depend on myogenin-directed myoblast differentiation. <i>International Journal of Biochemistry and Cell Biology</i> , 2007, 39, 253-261.	1.2	12
32	The quality and safety culture in general hospitals: patients', physicians' and nurses' evaluation of its effect on patient satisfaction. <i>International Journal for Quality in Health Care</i> , 2019, 31, 261-268.	0.9	12
33	Selfâ€™epistemic authority and nurses' reactions to medical information that is retrieved from Internet sites of different credibility. <i>Australian Journal of Cancer Nursing</i> , 2011, 13, 366-370.	0.8	11
34	A Delphi study to determine the European core curriculum for Master programmes in genetic counselling. <i>European Journal of Human Genetics</i> , 2013, 21, 1060-1066.	1.4	11
35	Intentions of nurses and nursing students to tell the whole truth to patients and family members. <i>Journal of Clinical Nursing</i> , 2013, 22, 1434-1441.	1.4	11
36	Companions or patients? The impact of family presence in genetic consultations for inherited breast cancer: Relational autonomy in practice. <i>Bioethics</i> , 2018, 32, 378-387.	0.7	11

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37	Role of Academic Self-efficacy and Social Support on Nursing Students' Test Anxiety. <i>Nurse Educator</i> , 2019, 44, E6-E10.	0.6	11
38	Genetic Testing, Genetic Information, and the Role of Maternal-Child Health Nurses in Israel. <i>Journal of Nursing Scholarship</i> , 2006, 38, 219-224.	1.1	10
39	Factors affecting nurses' attitudes in Israel toward patients who present them with Internet medical information. <i>Nursing Outlook</i> , 2008, 56, 314-321.	1.5	10
40	What makes patients perceive their health care worker as an epistemic authority?. <i>Nursing Inquiry</i> , 2012, 19, 128-133.	1.1	10
41	The Relationship Between Learned Resourcefulness and Cancer-Related Fatigue in Patients With Non-Hodgkin Lymphoma. <i>Oncology Nursing Forum</i> , 2013, 40, 133-138.	0.5	10
42	Disclosure of genetic information to relatives in Israel: between privacy and familial responsibility. <i>New Genetics and Society</i> , 2012, 31, 391-407.	0.7	9
43	Professional, generational, and gender differences in perception of organisational values among Israeli physicians and nurses: Implications for retention. <i>Journal of Interprofessional Care</i> , 2017, 31, 696-704.	0.8	9
44	Integrating Genomic Professional Skills Into Nursing Practice: Results From a Large Cohort of Israeli Nurses. <i>Journal of Nursing Scholarship</i> , 2021, 53, 753-761.	1.1	9
45	Association of calpain (Ca(2+)-dependent thiol protease) with its endogenous inhibitor calpastatin in myoblasts. <i>Journal of Cellular Biochemistry</i> , 1999, 74, 522-31.	1.2	9
46	Suggested components of the curriculum for nurses and midwives to enable them to develop essential knowledge and skills in genetics. <i>Journal of Community Genetics</i> , 2012, 3, 323-329.	0.5	8
47	Patients' Attitudes Towards Disclosure of Genetic Test Results to Family Members: The Impact of Patients' Sociodemographic Background and Counseling Experience. <i>Journal of Genetic Counseling</i> , 2016, 25, 314-324.	0.9	8
48	The Differential Effect of Perceived Control and Negative Affectivity as a Function of Gender after Coronary Artery By-pass Graft Surgery. <i>Sex Roles</i> , 2006, 55, 853-859.	1.4	7
49	Israeli Nurses and Genetic Information Disclosure. <i>Nursing Ethics</i> , 2007, 14, 280-294.	1.8	7
50	Neuroprotective effects of Mycoplasma hyorhinis against amyloid- β -peptide toxicity in SH-SY5Y human neuroblastoma cells are mediated by calpastatin upregulation in the mycoplasma-infected cells. <i>Neurochemistry International</i> , 2011, 58, 497-503.	1.9	7
51	Calpastatin (the Endogenous Calpain Inhibitor) and Membrane Protein Degradation in Cell Fusion. , 2000, 144, 181-194.		6
52	Family involvement in medical decision-making: Perceptions of nursing and psychology students. <i>Nurse Education Today</i> , 2016, 40, 181-187.	1.4	6
53	Nurse and Nurse Student Attitudes and Perceived Self-efficacy in Use of Information and Communication Technologies. <i>CIN - Computers Informatics Nursing</i> , 2019, 37, 20-28.	0.3	6
54	Mycoplasma hyorhinis upregulates calpastatin and inhibits calpain-dependent proteolysis in SH-SY5Y neuroblastoma cells. <i>FEMS Microbiology Letters</i> , 2010, 304, 62-68.	0.7	6

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55	Knowledge and attitudes toward human cloning in Israel. <i>New Genetics and Society</i> , 2006, 25, 21-31.	0.7	5
56	Computerization and its contribution to care quality improvement: The nurses' perspective. <i>International Journal of Medical Informatics</i> , 2014, 83, 881-888.	1.6	5
57	Factors influencing the decision to comply with nurse recommendations to take or avoid influenza vaccination. <i>Nursing Inquiry</i> , 2016, 23, 338-345.	1.1	5
58	Experiences, behaviors, and perceptions of registered nurses regarding research ethics and misconduct. <i>Nursing Ethics</i> , 2019, 26, 859-869.	1.8	5
59	An Update of Childhood Genetic Disorders. <i>Journal of Nursing Scholarship</i> , 2013, 45, 34-42.	1.1	4
60	Social Inclusion of Children With Down Syndrome: Jewish and Muslim Mothers' Knowledge, Attitudes, Beliefs, and Behavioral Intentions. <i>Journal of Pediatric Nursing</i> , 2017, 35, 50-56.	0.7	4
61	Israeli E-patients' Informational Needs. <i>Nursing Outlook</i> , 2019, 67, 190-198.	1.5	4
62	To Take or Not to Take Genetic Carrier Tests: Personal Characteristics Associated with Taking Recommended and Nonrecommended Tests. <i>Genetic Testing and Molecular Biomarkers</i> , 2009, 13, 453-458.	0.3	3
63	Factors affecting the actions and emotional reactions of nursing teachers following encounters with students who present them with Internet information. <i>Nurse Education Today</i> , 2013, 33, 842-846.	1.4	3
64	Anxiety and support resources for Israeli women before gynecological surgery. <i>Women and Health</i> , 2017, 57, 329-341.	0.4	3
65	Nursing students' emotional work and its consequences following encounters with e-patients who present reliable or unreliable information; a scenario based cross sectional survey. <i>Nurse Education Today</i> , 2021, 107, 105117.	1.4	3
66	Nurses attitudes towards the informed patient. <i>Studies in Health Technology and Informatics</i> , 2009, 146, 396-9.	0.2	3
67	Burden of treatment, emotion work and parental burnout of mothers to children with or without special needs: A pilot study. <i>Current Psychology</i> , 0, , 1.	1.7	3
68	Emotion management of women at risk for premature birth: The association with optimism and social support. <i>Applied Nursing Research</i> , 2022, 64, 151568.	1.0	2
69	The Relationship Between Body Image, Gender, Subjective Norms, and the Decision to Undergo Preventive Mastectomy Among Arab and Jewish BRCA Carriers. <i>Cancer Nursing</i> , 2018, 41, 255-262.	0.7	1
70	Family Health Clinics as a Source of Social Capital. <i>Journal of Pediatric Nursing</i> , 2019, 47, e2-e9.	0.7	1
71	The effect of e-health information on nurse-patient encounters: Mutual feelings and perceptions. <i>Current Psychology</i> , 2020, 39, 1416-1422.	1.7	1
72	Subjective and objective nutritional assessment: nurses' role and the effect of cultural differences. <i>BMC Nursing</i> , 2021, 20, 157.	0.9	1

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73	Facing legal barriers regarding disclosure of genetic information to relatives. <i>New Genetics and Society</i> , 2020, 39, 483-501.	0.7	0
74	Factors influencing patient perceptions of nutritionists's™ epistemic authority and tendency to comply with treatment recommendations. <i>Current Psychology</i> , 2020, , 1.	1.7	0
75	Amyloid's beta peptide toxicity in neuronal's like, differentiated PC12 cells: calpain's calpastatin, caspase and membrane damage. <i>FASEB Journal</i> , 2008, 22, 1013.5.	0.2	0