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Abedi, Sarah	Cardiology	HDL function in atherosclerosis	P 82	
Acquah-Asare, Sadie	Natural Science	Population Genetics and Cannibalism	P 89	
Aitig, Tiffany	English	Vietnam War Fiction	P 91	
Ajoku, Osinachi	Department of Earth and Environmental Science	earthquakes		P 57
Akabike, Andrea	Biological Science	Extension of lifespan by reduction of dietary intake	P 27	
Anderberg, Christopher	Physics	Optical Sensors		P 5
Arab, Esperanza	Physics	Particle Accelerator		P 80
Asanuma, Lily	Atmospheric Chemistry	Ambient Air Hydrocarbon Measurements		P 56
Awad, Tasir	Chemical Engineering	Biologically Inspired Nanostructure Material Synthesis	P 63	
Banks, Darren	Mechanical Engineering	Thermal fluid sciences: droplet impact heat transfer	P 66	
Baptista, Sheryl	Biology	Neurophysiology	P 30	
Battle, Justin	Computer Science	The Investigation of Genetic A	P 92	
Baumgart, Patrick	Tribology	Lubricant Properties of Sunflower Oil	P 59	
Bernal, Ivan	Instrument development	Developing instruments that study the chromosphere	P 3	
Betterley, Shiloh A.	Chemistry	Chemical Education	P 51	
Biging, Lucas	Geography	Medical Geography	P 74	
Booker, Jeremy	Psychology Program	Hope and Family Closeness		P 16
Bowman-Kamaha'o, Meilani	Geology	Apatite Fission Track Thermochronology	P 75	
Bramson, Pavlina	Behavioral and Social Sciences	Psychosocial Rehabilitation		P 8
Bravo, Priscilla	Science	Sensory Biology	P 40	
Burns, Andy	Analytical Chemistry	Capillary Electrochromatography	P 49	
Burton, Brittany	Physiological Sciences	Duchenne Muscular Dystrophy		P 79
Busch, Kelsi	Ecology	Plant Ecology	P 68	
Carrillo, Jorge	Electrical Engineering	International Micro-electronic research		P 54
Castillo, Ana	Molecular Biology	Bacterial Enzymes	P 87	
Chandranata, Yuliani	Biological sciences	Microbial pathogenesis		P 19

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Chang, Aileen	Biochemistry	Thermotoga maritima glgC1/C2 Truncation and Altered Protein Studies	P 41	
Chang, Jonathan	Electrical Engineering	Signal Processing	P 64	
Chapman, Sara	Psychology and Sociology	Stereotype Threat		P 88
Chavez, Jerald	Biology	Developmental Biology		P 22
Chen, Luke	Materials Science	Semiconducting Metal- Oxides		P 4
Cooper, Jamie C.	Chemical Physics and Biology	Porphyrins and Photodynamic Therapy	P 38	
Cooperrider, Jaclyn	Biology	Immunology and Infectious Diseases	P 31	
Corbett, Rebecca	Biology	Plant physiology		P 23
Corona, Jessica	Sociology	The effect work-life balance has on the emotional lives of single mothers as compared to married mothers	P 23	
Crocker, Kate	Apparel Product Development	Apparel Fit	P 7	
Dang, Varun	Department of Diabetes and Endocrinology	Role of Ets-1 with miR 192 expression		P 71
<b>*Dao, Cindy Kim</b>	<b>Biological Sciences</b>	<b>Science</b>		<b>P 34</b>
Dauksza, Leonard	Science	Software Engineering	P 67	
Davidson, Lynette	Psychology	Behavioral and Social Sciences		P 11
Davis, Katherine	Performing Arts	Irish folk dance as it has developed in modern Ireland	P 9	
Dawit, Sara	Neuropharmacology	Non-competitive NMDA receptor antagonists	P 90	
Day, Mattia	Psychology	Health Psychology		P 83
Dehart, Rebecca L.	Science	Osmoprotection of the alfalfa symbiont Sinorhizobium meliloti		P 50
DeMarto, Andrew	Chemistry	Organic Synthesis		P 43
Delpassand, Alia	Political Science	Voter Turnout Rates and Participation Patterns	P 17	
Dennard, Claire	Education	Cultural perceptions of disability/ neurological diversity	P 10	
DeSantis, Sylvana	Geology	Magnetic Stratigraphy	P 76	

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Dhillon, Simranjit	Molecular Biology	Breast Cancer	P 88	
Dialo, Chaye'Arielle	Psychology and Sociology	Quality of life in the Inland Empire		P 87
DiGiacomo, Riva	Biology	Neural Development in C. elegans	P 32	
Do, Angela	Microbial Ecology	Evaluating a method for identifying		P 92
Doyle, Megan	Behavioral and Social Sciences	Health Psychology/Clinical Psychology	P 81	
Duff, Robert	Psychology	Online interpersonal communication		P 84
Duong, Tram	Biochemistry	Mass Spectrometry		P 33
Edelstein, Laura	Biology	Neurophysiology		P 24
Faridian, Bianca	Biology	Prostate cancer	P 33	
Fisher, Nathan	Chemistry	Inorganic Chemistry	P 52	
Flores, Abdiel	Psychology	Social Psychology		P 12
Fry, Caleb	Applied Anthropology	The effects of education on rates of recidivism	P 14	
Gallo, Carlos	Biochemistry	Second hand smoke exposure and heart disease	P 42	
Garcia, Eric	Tropical Ecology and Conservation	Tropical community ecology - Habitat complexity, population dynamics	P 5	
Garrabrant, Scott	Math	Combinatorial Game Theory		P 66
Goldsmith, Bryan	Chemical Engineering	Nanotechnology/Materials Science/Spintronics		P 52
Goldstein, Daniel	Geology	Environmental Geochemistry		P 64
Gonzalez, Wendy	Social Science	Satisfaction of Well Being and Hope	P 21	
Griffin, Kathryn L.	Chemistry	Phase Transitions of Phospholipid Bilayers		P 44
Griganavicius, Jessika	Chemistry	Heavy metal correlation to autism	P 53	
Gunther, Janelle	Public Health - Epidemiology	Amebiasis		P 2
Gutierrez, Diana	Psychology/Social Sciences	Hope and Religiosity		P 89
Hacker, Erin	English	Theories of Space and the Urban Environment	P 13	
Harrell, Michael	Microbiology, Animal Sciences	Microbiological applications in Animal Science	P 39	

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Hollowed, Madolyn	Biology	Ecology		P 25
Jirasut, Ben	Mathematics	Mathematical generation of fractals		P 67
Jones, Natalie	Psychology/Social Sciences	Hope and Self Esteem		P 90
Jonkhoff, Nicolette	Inorganic Chemistry	Synthesis of Ruthenium Complexes: Interaction with DNA	P 56	
Kandah, Ruby	Electrical Engineering	Transportation		P 55
Kapadia, Sonam	Endocrinology	hormonal regulation of insulin signaling pathway in adipocytes		P 74
Karim, Kamran	Cell Biology	DNA Repair		P 41
Kay, Stephanie	Geology	petrographic observations		P 65
Kebede, Tihut	Bioengineering	Microfluidics	P 45	
Kim, Eric	Chemistry	Organic Chemistry		P 45
Klingel, Abbey	Teacher Education	Undergraduate Research Assessment	P 12	
Koch, Catherine	Biology	Conservation Genetics	P 34	
Krendel, Mary	Biology	Ecology		P 26
Kwon, Julia	Economics	Healthcare and Development		P 40
Lam, William	Computer Science	Artificial Intelligence/Machine Learning	P 61	
Lara, Danielle	Biological Chemistry	DNA crosslinking		P 38
Lee, Austen	Geography	Air Pollution	P 2	
Lee, Joon W.	Computer Engineering	Machine Learning	P 60	
Leith, Margaret	Biology	Embryonic Stem Cell Therapy with Neurotransmitters	P 35	
Lewis, Laurenne	Psychology	Health Psychology, prevention, chronic illness, minority health disparities		P 13
London, Elyse	Organic Chemistry	Oxidation Studies of DNA		P 48
Loukeh, Adam S.	Physics	Quantum Optics		P 81
Martin, Heather	Environmental Science	Invasive Species		P 61
Martin, Zachary A	Geology	Fault Studies	P 77	
Martinez, Erika	Physical Science	Chemistry	P 58	
Martinez, Luz Del Carmen Trejo	Department of Neurobiology and Neurology at UCLA	Huntington's Disease	P 85	
McEntee, Karli	Political Science	Trust on Government Spending and Taxation	P 18	

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Mee, Lauren	History	History	P 16	
Mehlberg, Colleen	Environmental Science and Resource Management	Coastal water quality monitoring	P 71	
Mello, Randall	Bioengineering	Cellular and Genetic Bioengineering		P 37
Mendoza, Evelyn	Psychology	Psychology		P 85
<b>*Merizan, Roxann</b>				<b>P 93</b>
Michaelsen, Reed	Social Sciences	Geography	P 22	
Michicoff, Liz	Chemistry	Chemical Education	P 54	
Mohanty, Aditya	Biological Sciences	Cell and Developmental Biology	P 28	
Monk, Brian	Biochemistry	Enzymatic synthesis and analysis	P 43	
Mantravadi, Sarita Shree	Chemistry	Chemistry Education		P 46
Moreno, Raylene	Environmental Engineering	beach contamination	P 70	
Morin, Martin A.	Chemistry	Computational Chemistry	P 55	
Morrish, Shawn	Geological Sciences	Geological Sciences		P 63
Morse, Jillian	Chemical and Materials Engineering	Acoustic Properties of Organic/Inorganic Composite Aerogels		P 42
Nair, Thejes	Diabetes, Endocrinology, and Metabolism	Diabetes	P 83	
Navab, Kaveh	Cardiology	Inflammation		P 69
Neff, Mary	Political Science	Efficacy and Elections	P 19	
Nguyen, Phuong	Psychobiology	Taste Preference		P 31
Oliver-Allen, Morgan	Organic Chemistry	Synthesis	P 57	
Olivo, Adriana	Sociology	Childrens Health	P 24	
Olson, Noelle Evon	Microbiology	Microbial Pathogenesis	P 86	
Ormond, Jennifer	Environmental Science and Resource Management	Bioassessment in Water Quality Monitoring	P 72	
Owyang, Kristin	Life Science	Development		P 30
Pan, Isabel	Chemical and Materials Engineering	Gluten-Free Cake		P 51
Panek, David	Plant Biology	The use of an auxanometer to refine study of root contraction in the Agavaceae.	P 73	
Parente, Angelica	Chemistry and Biochemistry	Scanning Tunneling Microscopy	P 47	
Park, Sharon	History	Shakespearean theater	P 8	

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Pegg, Kevin	Biochemistry	Antibiotic Resistance		P 35
Piarino, Alexandra	Geography	Geography of college sports		P 62
Pritchett, Joshua	Biology	Bacterial Infectious Disease	P 4	
Quintanilla, Johnny	Ecology	Plant Ecology	P 69	
Ramirez, Brittney	Psychology	Social Sciences		P 86
Ramstetter, Monica	Evolutionary Biology	Color vision, wing pigment evolution		P 32
Rawlings, Tenley	Dept. of Biology	Cancer Biology		P 72
Rodriguez, Lorenzo	Electical Enginering	Radar Signal Processing, Array Antenna	P 65	
Rodriguez, Wendy	Environmental Engineering	Natural Treatment System		P 59
Ross, Danielle	Biology/Developmental and Genetics	Gene expression in Drosophila melanogaster		P 29
Ruiz, David	Chemistry	Organometallic Chemistry		P 47
Sakraney, Ria	Sociology	Does culture shock play a vital role in the time and way international students	P 25	
Salazar Hernandez, Mario	Clinical Cancer Genetics	Cancer Genetics		P 70
Sanchez, Olivia Elena	Biochemistry	Enzyme Characterization	P 44	
Sapigao, Francisco B.	Department of Natural Science	Stream Ecology		P 58
Schatzberg, Andrew	Psychology/Social Sciences	Hope theory and social interaction		P 91
Scheele, Veronica	Sociology	Women and Body Image	P 26	
Seddighzadeh, Bobak	Organic Chemistry	Photooxidation		P 49
Sendis, Annalee	Physics	Magnetic Materials		P 6
Sethi, Jasmine	Biological Sciences	Molecular biology		P 20
Shahi, Varun	Molecular Biology	Stringent Sterilization Processes Associated with Bacterial Endospore Bioburden		P 75
Sharma, Avijit	Biological Sciences	Developmental Biology	P 29	
Simpson, Jennifer	Sociology	Family, Work and Education		P 18
Sison, Christia Angela M.	Neuroscience	Neurobiology		P 1
Smith, Danielle	Psychology/ Social Sciences	Honesty, Entitlement, and Hope		P 17
Smith, Mallory	Transportation	Analysis of traffic parameters during highway congestion	P 79	
Snollaerts, Thibaut	Biochemistry	Amyloid Aggregation		P 36

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Sparkman, Nicole	Business & Religion	Social Networking and the Church	P 15	
Springer, Aaron	Biology	Microbiology		P 27
Stasiuk, Stephanie	Environmental Engineering	Lignite coal		P 60
Sugianto, Priscilla	Molecular Microbiology and Immunology	Proinflammatory cytokine		P 76
Tang, Jessica	Department of Molecular, Cellular, and Developmental Biology	Oncology	P 84	
Tariq, Fayha	Biological sciences	Microbial pathogenesis		P 21
Taylor, Melissa S.	Education	Teacher Training	P 11	
Thang, Christine	Orthopaedic Surgery	spinal tissue engineering, Gaussia luciferase, adipose-derived stem cells		P 78
Thompson, Joshua	Aerospace Engineering	Control Systems	P 1	
Thompson, Michael	Political Science	Politics and Comedy Shows	P 20	
Torres, Jennifer G.	Interdisciplinary, Psychology	Crime		P 82
Upton, Elizabeth	Geology	Paleomagnetism dating of the Warner Range in NE California	P 78	
Uribe, Gilbert	Mycology	Mycoparasite Population Genetics		P 77
Uy, Benjamin R.	Developmental Biology	Neural crest		P 73
Vartanian, Ninel	Physics	Particle Beam Physics		P 7
Vasquez, Jessica	Behavioral and Social Sciences	Social Psychology/Cognitive Psychology		P 9
Velez, Kara	Chemistry and Biochemistry	Transition Metal Metabolism		P 39
Villegas, Nicole	Cell Biology	DNA Repair	P 50	
Virdone, Nicole K.	Bioengineering	Controlled Drug Delivery	P 46	
Wachi, Carly	Psychiatry	Schizophrenia		P 10
Wax, Amy	Psychology	Crowd Affiliation in Adolescence		P 14
Whitehurst, Hannah	Biology	Plant Ecology	P 36	
Wong, Allison	Department of Chemistry and Biochemistry	Organometallic Chemistry	P 48	
Wong, Ashley	Chemical Engineering	Biologically Inspired metal oxide synthesis		P 53
Xu, Kathleen	Science	Neurotrauma		P 3

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Yoo, In Kyung	Psychology	Fantastical beliefs and impossible/improbable distinction		P 15
<b>*Youchkovets, Ludmila</b>	<b>Biochemistry</b>	<b>Oxidative Damage</b>	<b>P 94</b>	
Young, Kent	Biology	Adult human mesenchymal stem cells as a model for drug screening		P 28
Yousefian, Omid	Atherosclerosis Research	HDL function	P 80	
Zamora, Karina	Biology	Population genetics	P 37	
Zamora, Lynette	Mathematics	Space Exploration		P 68
Zuniga, David J.	Chemical and Materials Engineering Department	Magnesium Oxide Aerogels	P 62	