PO18DC0036

Item	Code_no	Title	Author	School	Year
1	10281704	Brain Connectivity Analysis Using Information Theory and Statistical Signal Processing	Wang, Zhe	Michigan State University	2017
2	10757933	Multiscale Statics and Dynamics of Cerebral Functional Connectivity	Billings, Jacob Charles Wright	Emory University	2017
3	10302174	Development of MRI techniques for measuring cerebral blood volume, blood flow, and blood oxygenation within a single scan	Cheng, Ying	The Johns Hopkins University	2015
4	10271839	Think Twice Before Hitting 'Send': The Strategic Uses of Information in Marketing Channels	Tong, Pui Ying	West Virginia University	2017
5	3581599	Empirical modeling of asynchronous scalp recorded and intracranial EEG potentials	Kaur, Komalpreet	Old Dominion University	2014
6	10254962	Simultaneous EEG-fMRI Study of Audiovisual Sensory Processing	Shams, Nasim	University of Toronto (Canada)	2017
7	10149623	Environmental information modeling: An integration of Building Information Modeling and Geographic Information Systems for lean and green developments	Ezekwem, Kenechukwu Chigozie	North Dakota State University	2016
8	10609735	Information-Theoretic Limitations of Distributed Information Processing	Xu, Aolin	University of Illinois at Urbana-Champaign	2016
9	1567156	What is architectural strategy? Examining the business of practice	Brozek Casey, Ann E.	State University of New York at Buffalo	2014
10	3616475	Open Innovation Ecosystem: Chez Panisse Case Study	Kim, So Hyeong	University of California, Berkeley	2013
11	3579712	Leadership requirements for successful large-scale cultural change using continuous process improvement methods: A mixed methods	McPolin, Matthew James	Colorado Technical University	2014
12	3580588	Private or public: Does corporate social responsibility influence	Mayes-Denker, Kelli	St. Ambrose University	2014
13	3581792	Strategic CSR and Value Creation within Small and Medium U.S. Enterprises	Noe, Christopher Allen	Lynn University	2014
14	3583982	Leadership competencies needed to manage cross-functional work teams: A Delphi study	Callaghan, Timothy J.	University of Phoenix	2014
15	3616302	The impact of relational and structural embeddedness on alliance termination outcomes	Fakharizadi, Ehsan	Drexel University	2014
16	3616587	Team Learning and Financial Performance: The Effects of Psychological Safety and Team Supervisor Support	Yoon, Jeewhan	The George Washington University	2014
17	3620677	The Relationship Between Leadership Style and Email Usage Among Naval Leaders	Firestone, Steve	Northcentral University	2014
18	3568807	Managing risk and uncertainty in supply chains in the face of the current global realities	Akalin, Gurkan Ibrahim	The University of Texas at Arlington	2013
19	3577839	The Impact of Outsourcing on Talent Pipelines	Terry, Eric Bernard	Northcentral University	2013
20	3587982	Exposure to downsizing: A longitudinal examination of change in collective trust	Franczak, Jennifer	Southern Illinois University at	2013
21	3590939	An examination of virtual teams: Exploring the relationship among emotional intelligence, collective team leadership, and team	Robinson, Kelene J.	Capella University	201
22	3592289	Global team effectiveness: Evaluating the role of transformational leadership and global mindset in geographically dispersed business	Gagnon, Jean-Pierre	University of Pennsylvania	2013
23	3600087	The impact of process capability on service reliability for critical infrastructure providers	Houston, Clemith J., Jr.	Capella University	2013
24	3600101	The impact of virtual collaboration and collaboration technologies on knowledge transfer and team performance in distributed	Ngoma, Ngoma Sylvestre	Capella University	2013
25	3604204	Structure, Strategic Groups, and Competitive Advantage: A Study of Employee Entrepreneurship	Downing, James A.	University of Illinois at Chicago	2013
26	3604244	Organizational constellations: Facilitators' perspectives	Tener, Charmaine Lynn	Fielding Graduate University	2013
27	10128013	A manifesto for neoliberal ideology in the workplace: An intersectional analysis of Sandberg's "Lean In"	White, Lauren Elizabeth	San Diego State University	2016
28	10182653	Working hard or working class?: Neoliberalism and working-class representation in contemporary television	Holladay, Holly Willson	University of Missouri - Columbia	201

Item	Code_no	Title	Author	School	Year
29	10006816	From center to margin: Feminism in an era of mainstream co- optation	Caddell, April Amanda	The University of Alabama	2015
30	NR98384	Imagining Resistance and Solidarity in the Neoliberal Age of U.S. Imperialism, Black Feminism, and Caribbean Diaspora	Stephens, Melissa Robyn	University of Alberta (Canada)	2013
31	3556248	Surviving domestic tensions: Existential uncertainty in New World African diasporic women's literature	Fraser, Denia M.	University of Massachusetts Amherst	2013
32	3606594	Performing ethnic identities in global economies: Power and resistance in Sri Lanka's dirty war	Rajasingham, Nimanthi Eleka Rita	Rutgers The State University of New Jersey - New	2013
33	3577240	Imperialism and the sublime in the science fictional works of Jules Verne, H. G. Wells, and Karel Čapek	Paudyal, Bed Prasad	University of Hawai'i at Manoa	2013
34	3617602	Epidemiology of Terror: Health, Horror, and Politics in Colonial and Postcolonial Literature	Kolb, Anjuli Raza	Columbia University	2014
35	3614266	An analysis of the challenges to low impact residential development: greenhouse gas emissions estimation, smart growth policy implementation, and project-level implementation	Rowangould, Dana Leigh	University of California, Davis	2013
36	3640431	A Behavioral Framework for Measuring Walkability and its Impact on Home Values and Residential Location Choices	Foti, Fletcher Scott	University of California, Berkeley	2014
37	3640563	The order of appearances: Urban renewal in Johannesburg	Matsipa, Mpho	University of California, Berkeley	2014
38	3593811	The New Suburbs: Evolving travel behavior, the built environment, and subway investments in Mexico City	Guerra, Erick Strom	University of California, Berkeley	2013
39	3616527	Incorporating the Influence of Latent Modal Preferences in Travel Demand Models	Vij, Akshay	University of California, Berkeley	2013
40	3616545	Grocery Stores: Neighborhood Retail or Urban Panacea? Exploring the Intersections of Federal Policy, Community Health, and Revitalization in Bayview Hunters Point and West Oakland,	Elias, Renee Roy	University of California, Berkeley	2013
41	3616655	Spatial politics in metropolitan miami: Cuban american empowerment, municipal incorporations, and cultural production	Burga, Hector Fernando	University of California, Berkeley	2013
42	3616704	Examining the Influence of the Urban Environment on Parent's Time, Energy, and Resources for Engagement in their Children's	Makarewicz, Carrie	University of California, Berkeley	2013
43	3610497	Zones of Influence: The Production of Madrid in Early Franco	Winkel, Adam Lee	Columbia University	2014
44	3617614	How planning process impacts bus rapid transit outcomes: A comparison of experiences in Delhi and Ahmedabad, India	Rizvi, Andrea	Columbia University	2014
45	3620898	The Spectral City: Walking the Literary Landscapes of New York	Particelli, Brice	Columbia University	2014
46	3558543	'Un-traded Interdependencies' as a Useful Theory of Regional Economic Development: A comparative study of innovation in	Powers, John C., Jr.	Columbia University	2013
47	3618179	From "Little Brown Brothers" to "Forgotten Asian Americans": Race, Space, and Empire in Filipino Los Angeles	Bernardo, Joseph A.	University of Washington	2014
48	3618224	The impacts of household behaviors and housing choice on residential energy consumption	Estiri, Hossein	University of Washington	2014
49	3631977	Neighborhood Networks and the Decision-Making Processes in a Distressed Social-Built Environment: A Case Study in Lake City	Trout, Amber L.	University of Washington	2014
50	3641495	Assembling the Chinese City: Production of Place and the Articulation of New Urban Spaces in Wuhan, China	Buckingham, William S.	University of Washington	2014
51	3641535	September 04, 1998: Entanglement and experimentation; or, Cultural fascism and Google Street View	Gilge, Cheryl R.	University of Washington	2014
52	1562747	Prioritizing Pedestrian Safety Improvement Locations: A Spatial Analytical Approach using Network Kernel Density Estimation	Beckstrom, Scott	University of Washington	2014
53	1562748	Sharing the Street: Shared Space in an American Context	Behrens, Gregory	University of	2014
54	1562836	A Preliminary Assessment of Adding New Retail Space in the City of Snoqualmie, Washington: The Case of the Highway 18/Interstate 90 Interchange	Fredenburg, Lynn Marion	University of Washington	2014
55	1562844	Moving Forward towards Sustainability: Contributions of the Living Building Challenge to Triple Bottom Line Reporting	Ge, Jiajia	University of Washington	2014

Item	Code_no	Title	Author	School	Year
56	1562857	Sustainable Urban Community Development: A case study of flood design in Snoqualmie, WA, USA	Huang, Pin-Hao	University of Washington	2014
57	1562858	Assessing the relationship between city growth and electricity use over time: A comparative analysis of Chandigarh and Seattle	Haefer, Reid R.	University of Washington	2014
58	1562876	Planning Effectively for Legalized Recreational Marijuana: An Assessment of Community Land Use Ordinances in Washington	Hollenhorst, Kali F.	University of Washington	2014
59	1562988	A Review of the Traffic Safety Culture in Europe to Improve Pedestrian Safety in the U.S.: Lessons from France and Sweden	Kim, Jean	University of Washington	2014
60	1563015	Land Value under Growth Control in King County	Liu, Yang	University of	2014
61	1563034	Planning for Small & Ordinary Natural Urban Spaces to Enhance Mental Health & Well-being: The Psychological Health Benefits from Contact with Nature	McNally, Wren	University of Washington	2014
62	1567418	Strategic habitat restoration: Maximizing both ecological and social value in the Lower Duwamish River	Brandon, Tess B.	University of Washington	2014
63	1567443	Strange Bedfellows: A marriage of housing and industry on the Duwamish Waterway, or a sordid tale of domestic bliss	Gilbride, Michael J.	University of Washington	2014
64	1567467	Traffic-related Air Pollution, PM2.5: The Case of Shanghai	Ling, Shijia	University of	2014
65	1567500	The Use of Patient Capital to Promote Real Estate Development in Walkable Communities	Traverso, Francisco Traverso	University of Washington	2014
66	1567502	Evaluating the Impacts of Discount Function and Rate Selection on the Net Present Valuation of Coastal Wetland Ecosystem Services: An Exploratory Meta-Analysis	Vitro, Kristen A.	University of Washington	2014
67	1567503	Economic approaches to managing stormwater runoff in the Seattle	Wallner, Mori	University of	2014
68	10264692	Design and Evaluation of Novel Topical, Transdermal and Microneedle Formulations	Sivaraman, Arunprasad	Mercer University	2017
69	10127577	Assessment of drug disposition in dermis: A microdialysis approach and its application in developing in-vitro in-vivo correlation (IVIVC) for topical dermatological drug products	Mehta, Jaydeep P.	Long Island University, The Brooklyn Center	2016
70	10391684	Self-Encapsulation of Vaccine Antigens in PLGA Microparticles and Microneedles	Mazzara, John Maxwell	University of Michigan	2016
71	10110566	Microscale Material Processing for Drug Delivery and Biosensing Applications	Boehm, Ryan Daniel	North Carolina State University	2015
72	10636960	Coarse Grained Modeling of Block Copolymer Lithography: The Effects of Pattern Design on the Thermodynamics and Kinetics of the Directed Self Assembly of Block Copolymers	Garner, Grant Parker	The University of Chicago	2017
73	10239212	Coarse-grained modeling of hybrid block copolymer system	Su, Yongrui	The University of	2016
74	3725545	Static and dynamic studies of liquid crystals: Fundamental studies of defects in droplets and channels	Roberts, Tyler Franklin	The University of Chicago	2015
75	3624014	Drug delivery with feedback control in bioresponsive hydrogels	Wilson, Andrew	Clemson University	2014
76	3641458	Design of functional dendrimer nanocarriers and their formulations in propellant-based inhalers for pulmonary drug delivery	Yang, Lin	Wayne State University	2014
77	3612499	Intelligent Nano/Microgels for Cell Scaffold and Drug Delivery System	Shen, Jing	City University of New York	2014
78	3620022	Designer gene circuits for basic science, engineering, and medicine	Prindle, Arthur	University of California, San Diego	2014
79	3630594	A synthetic biology application in metabolic engineering	Anesiadis, Nikolaos	University of Toronto (Canada)	2014
80	3645080	Synthetic Biology Approaches to Bio-Based Chemical Production		Harvard University	2014
81	3636657	Applications of synthetic biology inspired by natural bacterial functionality	Samayoa, Phillip R.	University of California, San Diego	2014
82	1558602	Engineering E. coli as part of a living membrane biosensor for organophosphates	Zulick, Alan	Tufts University	2014
83	3638871	Enzyme activity, maturation and regulation of anaerobic reductases in Shewanella oneidensis MR-1	Brockman, Kenneth L.	The University of Wisconsin -	2014
84	3626824	Towards construction of synthetic ribosomes and a self-replicating	Li, Jun	Harvard University	2014

Item	Code_no	Title	Author	School	Year
85	3630097	Transcriptional and Post-transcriptional Regulation of ATP-binding Cassette Transporter Expression	Chhibber, Aparna	University of California, San	2014
86	3645362	Export and Role of Flavin Electron Shuttles in Shewanella oneidensis Strain MR-1	Kotloski, Nicholas Jason	University of Minnesota	2014
87	3404193	Unstable ground: Photography books and the modern landscape, 1938 – 1975	Balaschak, Chris	University of California, Irvine	2010
88	7213647	GENERALIZED COMPLEMENTARY CODE SETS	SCHWEITZER, BERNARD PAUL	University of California, Los	1971
89	10642348	Low-power Physical-layer Design for LTE Based Very NarrowBand IoT (VNB - IoT) Communication	Sharma, Prashant	Arizona State University	2017
90	1562409	A study on the wheel-rail interaction at switch points to reduce derailments in turnouts	Ozturk, Samet	University of Delaware	2014
91	3638712	Damage characterization strategies using local vibration measurements from wired and wireless sensor networks	Yao, Ruigen	Lehigh University	2014
92	3327828	Hydrodynamics, rheology and conduction in suspensions of arbitrarily shaped fibers	Tozzi, Emilio J.	The University of Wisconsin - Madison	2008
93	3211541	Homogenization in linear and non-linear elasticity	Temizer, Ilker	University of California, Berkeley	2005
94	3426331	Colloidal suspension hydrodynamics and transport processes in microcapillary and porous media flows studied using dynamic nuclear magnetic resonance	Fridjonsson, Einar Orn	Montana State University	2010
95	3583206	Numerical and experimental studies of three-dimensional crack evolution in aluminum alloys: Macroscale to microscale	Spear, Ashley Dawn	Cornell University	2014
96	3635943	Coupled thermo-poro-mechanical axisymmetric finite element modeling of soil-structure interaction in partially saturated soils	Wang, Wei	University of Colorado at Boulder	2014
97	3635976	Effects of turbulent wind on nonlinear response of slender structures	Awad, Mohammed K.	Stevens Institute of Technology	2014
98	3646226	Three-dimensional nonlinear seismic response of large-scale ground-structure systems	Kim, Kyung Tae	University of California, San Diego	2014
99	NR96897	Automatic 3D Building Model Generation by Integrating LiDAR and Aerial Images Using a Hybrid Approach	Kwak, Eunju	University of Calgary (Canada)	2013
100	3610398	Hot Mix Asphalt Design to Optimize Construction and Rutting Performance Properties	Roohi Sefidmazgi, Nima	The University of Wisconsin - Madison	2014
101	3638182	Mechanics of Soft Tissue Cutting in Needle Insertion	Han, Peidong	Northwestern	2014
102	3646685	Direct numerical investigation and reduced-order modeling of 3-D honeycomb acoustic liners	Zhang, Qi	University of Illinois at Urbana-Champaign	2014
103	3631960	A Low-Power High-Speed High-Resolution Zero-Crossing Based Pipelined Analog to Digital Converter	Shin, Soonkyun	University of Washington	2014
104	10622573	Dual Application ADC using Three Calibration Techniques in 10nm Technology	Schmelter, Brooke	Arizona State University	2017
105	3546009	Triple Sampling an Application to a 14b 10MS/s Cyclic ADC	Sivakumar, Balasubramanian	Arizona State University	2012
106	3555379	Iterative Gain Enhancement in a Power-Efficient Algorithmic ADC	Monk, Timothy Adam	University of California, Davis	2012
107	3503558	SHA-less pipeline ADC design with sampling clock skew calibration	Huang, Pingli	University of Illinois at Urbana-Champaign	2011
108	MR85914	High Speed Clock and Data Recovery Techniques	Abiri, Behrooz	University of Toronto (Canada)	2011
109	10635746	Time-Based, Low-Power, Low-Offset 5-Bit 1 Gs/S Flash ADC Design in 65nm CMOS Technology	Nasrollahpour, Mehdi	San Jose State University	2017
110	1495119	A low power, low voltage, fully differential CMOS variable gain amplifier	Siddiqui, Muhammad Yousuf		2011
111	1583497	Design and analysis of RF CMOS power amplifiers for Bluetooth applications	Li, Ying Y.	San Jose State University	2014
112	3142598	Linear *RF CMOS circuit design	Ding, Yongwang	University of	2004

PO18DC0036

Item	Code_no	Title	Author	School	Year
113	3294219	Noise and area reduction in CMOS low noise amplifiers	Lin, Changgui	University of Colorado at Colorado Springs	2007
114	NR16965	Design methodology for continuous -time bandpass sigma -delta modulators	Sobot, Robert	Simon Fraser University (Canada)	2005
115	3296397	Analog integrated circuit design techniques for high-speed signal processing in communications systems	Hernandez Garduno, David	Texas A&M University	2006
116	10662588	Analysis and Design of CMOS Radio-Frequency Power Amplifiers	Qian, Haoyu	Texas A&M University	2017
117	3340466	Very low power sigma delta modulator for WCDMA	Bilhan, Erkan	The University of Texas at Dallas	2008
118	10682624	Statistical Estimator Aided SAR ADC Design for Noise and Mismatch Suppression	Ganesh, Archana	State University of New York at Buffalo	2018
119	10255169	Design and analysis of a low-power 8-bit 500 KS/s SAR ADC for bio-medical implant devices	Mazidi, Ehsan	San Jose State University	2016
120	MR85836	A Low-Power Pipeline ADC with Front-End Capacitor-Sharing	Zhang, Guangzhao	University of Toronto (Canada)	2012
121	3291207	Low-power techniques for high-performance pipelined analog to digital converter	Lee, Byung-Geun	The University of Texas at Austin	2007
122	3416243	Calibrated continuous-time sigma -delta modulators	Lu, Cho-Ying	Texas A&M University	2010
123	3400682	Design techniques for high speed low voltage and low power non- calibrated pipeline analog to digital converters	Assaad, Rida Shawky	Texas A&M University	2009
124	3246367	Design of CMOS integrated phase -locked loops for multi-gigabits serial data links	Cheng, Shanfeng	Texas A&M University	2006
125	3401200	Design techniques for wideband low-power delta-sigma analog -to - digital converters	Wang, Yan	Oregon State University	2010
126	3149069	High -performance delta -sigma analog -to -digital converters	Silva, Jose Barreiro	Oregon State	2004
127	3528648	High Efficiency Wideband Low-Power Delta-Sigma Modulators	Lee, Sang Hyeon	Oregon State	2012
128	3574333	Linearizing Techniques for Voltage Controlled Oscillator Based Analog to Digital Converters	Rao, Sachin B.	Oregon State University	2013
129	10010803	A 200MS/s 12-bit subranging SAR ADC	Elies, Brian	The University of Texas at Dallas	2015
130	3719312	Comparator power reduction for low power successive approximation analog to digital converters	Ahmadi, Muhammad	The University of Texas at Dallas	2015
131	3441896	Architectural Compensation Techniques for Analog Inaccuracies in Δ Σ Analog-to-Digital Converters	Maghari, Nima	Oregon State University	2010
132	3581313	Towards making SELinux Smart: The SELinux Sentry, Smart Sentry, and the Octave Fuzzy Logic Toolkit	Markowsky, Linda	The University of Maine	2014
133	3455770	Desire and redemption: The two worlds in "Jin Ping Mei"	Luo, Junjie	University of Illinois at Urbana-Champaign	2010
134	3532006	Ring Amplification for Switched Capacitor Circuits	Hershberg, Benjamin Poris	Oregon State University	2012
135	3493221	Power-Efficient Two-Step Pipelined Analog-to-Digital Conversion	Lee, Ho-Young	Oregon State	2011
136	3574326	Power Efficient Analog-to-Digital Converters using Both Voltage and Time Domain Information	Oh, Taehwan	Oregon State University	2013
137	10186896	Design of PVT Tolerant Inverter Based Circuits for Low Supply	Palani, Rakesh	University of	2015
138	1525376	Knowledge of and accordance to dietary sodium restrictions in heart failure patients	Mozer, Marisa Eve	Rush University	2014
139	1526476	Change in knowledge of and adherence to the low-sodium diet in heart failure patients after nutrition education by a registered	Tan, Candice Ann Ang	Rush University	2015
140	10633358	A study of drone propulsion characteristics	Ugbane, Solomon	University of Massachusetts Lowell	2017
141	3636514	Metal hydride and pyrophoric fuel additives for dicyclopentadiene based hybrid propellants	Shark, Steven C.	Purdue University	2014
142	T-30367	THE POLITICS OF A REGIME PATRONAGE SYSTEM: MOBILIZATION AND CONTROL IN AN AUTHORITARIAN REGIME	WU, NAI-TEH	The University of Chicago	1987

PO18DC0036

Item	Code_no	Title	Author	School	Year
143	3613133	Wireless sensors for condition monitoring applications operating in complete metallic environment	Gupta, Lokesh A.	Purdue University	2013
144	9734260	Angular momentum in general relativity	Rizzi, Anthony	Princeton University	1997
145	9941570	Near-bank processes, bioengineering, and the dormant willow post method	Wilkerson, Gregory Vincent	Colorado State University	1999
146	3715932	Quantitative Analysis Of Acoustic Emission From Rock Fracture Experiments	Goodfellow, Sebastian David	University of Toronto (Canada)	2015
147	NR52798	Advanced microwave filter design	Mokhtaari, Marjan	University of Victoria (Canada)	2008
148	3452574	Design of Low OSR, High Precision Analog-to-Digital Converters	Rajaee, Omid	Oregon State	2010
149	3702767	The impact of background characteristics on rater severity in a cross-discipline composition assessment	Riemer, Deborah K.	Capella University	2015
150	1558530	A Compressed Sensing Based Analog-to-Information Converter: Design, Implementation and Practical Experiments	D'Angelo, Robert	Tufts University	2014
151	1594693	Single-Ended Rail-to-Rail Low Power SAR ADC Design	Chen, Ping-Liang	State University of New York at Buffalo	2015
152	3308581	Improved design techniques for analog and mixed circuits	Nishida, Yoshio	Oregon State	2008
153	3452544	Novel Structures for High-Speed Delta-Sigma Data Converters	Chae, Jeong Seok	Oregon State	2011
154	3494018	Techniques suitable for on chip implementation and ADC Built-in Self-test solutions for low cost and accurate ADC testing	Duan, Jingbo	Iowa State University	2011
155	3717779	Clock generation design for continuous-time sigma-delta analog-to- digital converter in communication systems	Lo, Yung-Chung	Texas A&M University	2014
156	9215743	Realization of a high -resolution multi -bit Sigma Delta analog/digital converter	Sarhang-Nejad, Mohammad	University of California, Los	1991