

## Publications

### August-October (Alphabetical Order)

#### Aifantis, Ioannis

- Vougas, Konstantinos; Sakelaropoulos, Theodore; Kotsinas, Athanassios; Foukas, George-Romanos P; Ntargaras, Andreas; Koinis, Filippos; Polyzos, Alexander; Myrianthopoulos, Vassilis; Zhou, Hua; Narang, Sonali; Georgoulas, Vassilis; Alexopoulos, Leonidas; Aifantis, Iannis; Townsend, Paul A; Sfikakis, Petros; Fitzgerald, Rebecca; Thanos, Dimitris; Bartek, Jiri; Petty, Russell; Tsirigos, Aristotelis; Gorgoulis, Vassilis G. 'Machine learning and data mining frameworks for predicting drug response in cancer: An overview and a novel in silico screening process based on association rule mining'. *Pharmacology & therapeutics*. 2019
- Kloetgen, Andreas; Thandapani, Palaniraja; Tsirigos, Aristotelis; Aifantis, Iannis. '3D Chromosomal Landscapes in Hematopoiesis and Immunity'. *Trends in immunology*. 2019 Sep;40(9):809-824
- Guillamot, Maria; Ouazia, Dahmane; Dolgalev, Igor; Yeung, Stephen T; Kourtis, Nikos; Dai, Yuling; Corrigan, Kate; Zea-Redondo, Luna; Saraf, Anita; Florens, Laurence; Washburn, Michael P; Tikhonova, Anastasia N; Malumbres, Marina; Gong, Yixiao; Tsirigos, Aristotelis; Park, Christopher; Barbieri, Christopher; Khanna, Kamal M; Busino, Luca; Aifantis, Iannis. 'The E3 ubiquitin ligase SPOP controls resolution of systemic inflammation by triggering MYD88 degradation'. *Nature immunology*. 2019 20(9):1196-1207
- Lobry, Camille; Bains, Ashish; Zamechek, Leah B; Ibrahim, Sherif; Aifantis, Iannis; Araten, David J. 'Analysis of TET2 mutations in paroxysmal nocturnal hemoglobinuria (PNH)'. *Experimental hematology & oncology*. 2019 8():17
- Witkowski, Matthew T.; Lasry, Audrey; Carroll, William L.; Aifantis, Iannis. 'Immune-Based Therapies in Acute Leukemia'. *Trends in cancer*. 2019
- Mandal, Malay; Okoreeh, Michael K; Kennedy, Domenick E; Maienschein-Cline, Mark; Ai, Junting; McLean, Kaitlin C; Kaverina, Natalya; Veselits, Margaret; Aifantis, Iannis; Gounari, Fotini; Clark, Marcus R. 'CXCR4 signaling directs Igk recombination and the molecular mechanisms of late B lymphopoiesis'. *Nature immunology*. 2019 20(10):1393-1403

#### Cangiarella, Joan F

- Cangiarella, Joan; Cohen, Elisabeth; Rivera, Rafael; Gillespie, Colleen; Abramson, Steven. 'Evolution of an Accelerated 3-Year Pathway to the MD Degree: The Experience of New York University School of Medicine'. *Academic medicine*. 2019

#### Chattopadhyay, Pratip K

- Chattopadhyay, Pratip K; Chiu, Daniel T. 'The next frontier in single cell analysis: multimodal studies and clinical translation'. *Lab on a chip*. 2019 19(21):3573-3574
- Cossarizza, Andrea; Chang, Hyun-Dong; Radbruch, Andreas; Acs, Andreas; Adam, Dieter; Adam-Klages, Sabine; Agace, William W; Aghaepour, Nima; Akdis, MÃ¼becce; Allez, Matthieu; Almeida, Larissa Nogueira; Alvisi, Giorgia; Anderson, Graham; AndrÃ©, Immanuel;

Annunziato, Francesco; Anselmo, Achille; Bacher, Petra; Baldari, Cosima T; Bari, Sudipto; Barnaba, Vincenzo; Barros-Martins, Joana; Battistini, Luca; Bauer, Wolfgang; Baumgart, Sabine; Baumgarth, Nicole; Baumjohann, Dirk; Baying, Bianka; Bebawy, Mary; Becher, Burkhard; Beisker, Wolfgang; Benes, Vladimir; Beyaert, Rudi; Blanco, Alfonso; Boardman, Dominic A; Bogdan, Christian; Borger, Jessica G; Borsellino, Giovanna; Boulais, Philip E; Bradford, Jolene A; Brenner, Dirk; Brinkman, Ryan R; Brooks, Anna E S; Busch, Dirk H; BÃ¼scher, Martin; Bushnell, Timothy P; Calzetti, Federica; Cameron, Garth; Cammarata, Ilenia; Cao, Xuetao; Cardell, Susanna L; Casola, Stefano; Cassatella, Marco A; Cavani, Andrea; Celada, Antonio; Chatenoud, Lucienne; Chattopadhyay, Pratip K; Chow, Sue; Christakou, Eleni; ÃciÃin-Ãain, Luka; Clerici, Mario; Colombo, Federico S; Cook, Laura; Cooke, Anne; Cooper, Andrea M; Corbett, Alexandra J; Cosma, Antonio; Cosmi, Lorenzo; Coulie, Pierre G; Cumano, Ana; Cvetkovic, Ljiljana; Dang, Van Duc; Dang-Heine, Chantip; Davey, Martin S; Davies, Derek; De Biasi, Sara; Del Zotto, Genny; Dela Cruz, Gelo Victoriano; Delacher, Michael; Della Bella, Silvia; Dellabona, Paolo; Deniz, GÃ¼nnur; Dessing, Mark; Di Santo, James P; Diefenbach, Andreas; Dieli, Francesco; Dolf, Andreas; DÃ¶rner, Thomas; Dress, Regine J; Dudziak, Diana; Dustin, Michael; Dutertre, Charles-Antoine; Ebner, Friederike; Eckle, Sidonia B G; Edinger, Matthias; Eede, Pascale; Ehrhardt, GÃ¼tz R A; Eich, Marcus; Engel, Pablo; Engelhardt, Britta; Erdei, Anna; Esser, Charlotte; Everts, Bart; Evrard, Maximilien; Falk, Christine S; Fehniger, Todd A; Felipe-Benavent, Mar; Ferry, Helen; Feuerer, Markus; Filby, Andrew; Filkor, Kata; Fillatreau, Simon; Follo, Marie; FÃ¼rster, Irmgard; Foster, John; Foulds, Gemma A; Frehse, Britta; Frenette, Paul S; Frischbutter, Stefan; Fritzsche, Wolfgang; Galbraith, David W; Gangaev, Anastasia; Garbi, Natalio; Gaudilliere, Brice; Gazzinelli, Ricardo T; Geginat, Jens; Gerner, Wilhelm; Gherardin, Nicholas A; Ghoreschi, Kamran; Gibellini, Lara; Ginhoux, Florent; Goda, Keisuke; Godfrey, Dale I; Goettlinger, Christoph; GonzÃ¡lez-Navajas, Jose M; Goodyear, Carl S; Gori, Andrea; Grogan, Jane L; Grummitt, Daryl; GrÃ¼tzkau, Andreas; Haftmann, Claudia; Hahn, Jonas; Hammad, Hamida; HÃ¤mmerling, GÃ¼nter; Hansmann, Leo; Hansson, Goran; Harpur, Christopher M; Hartmann, Susanne; Hauser, Andrea; Hauser, Anja E; Haviland, David L; Hedley, David; HernÃ¡ndez, Daniela C; Herrera, Guadalupe; Herrmann, Martin; Hess, Christoph; HÃ¶fler, Thomas; Hoffmann, Petra; Hogquist, Kristin; Holland, Tristan; HÃ¶llt, Thomas; Holmdahl, Rikard; Hombrink, Pleun; Houston, Jessica P; Hoyer, Bimba F; Huang, Bo; Huang, Fang-Ping; Huber, Johanna E; Huehn, Jochen; Hundemer, Michael; Hunter, Christopher A; Hwang, William Y K; Iannone, Anna; Ingelfinger, Florian; Ivison, Sabine M; JÃ¤ck, Hans-Martin; Jani, Peter K; JÃ¡vega, Beatriz; Jonjic, Stipan; Kaiser, Toralf; Kalina, Tomas; Kamradt, Thomas; Kaufmann, Stefan H E; Keller, Baerbel; Ketelaars, Steven L C; Khalilnezhad, Ahad; Khan, Srijit; Kisielow, Jan; Klenerman, Paul; Knopf, Jasmin; Koay, Hui-Fern; Kobow, Katja; Kolls, Jay K; Kong, Wan Ting; Kopf, Manfred; Korn, Thomas; Kriegsmann, Katharina;

Kristyanto, Hendy; Kronl eis, Thomas; Krueger, Andreas; KÄ¼hne, Jenny; Kukat, Christian; Kunkel, DÄ©sirÄ©e; Kunze-Schumacher, Heike; Kurosaki, Tomohiro; Kurts, Christian; Kvistborg, Pia; Kwok, Immanuel; Landry, Jonathan; Lantz, Olivier; Lanuti, Paola; LaRosa, Francesca; Lehuen, AgnÄ±s; LeibundGut-Landmann, SalomÄ©; Leipold, Michael D; Leung, Leslie Y T; Levings, Megan K; Lino, Andreia C; Liotta, Francesco; Litwin, Virginia; Liu, Yanling; Ljunggren, Hans-Gustaf; Lohoff, Michael; Lombardi, Giovanna; Lopez, Lilly; LÄ±pez-Botet, Miguel; Lovett-Racke, Amy E; Lubberts, Erik; Luche, Herve; Ludewig, Burkhard; Lugli, Enrico; Lunemann, Sebastian; Maecker, Holden T; Maggi, Laura; Maguire, Orla; Mair, Florian; Mair, Kerstin H; Mantovani, Alberto; Manz, Rudolf A; Marshall, Aaron J; MartÄ±nez-Romero, Alicia; Martrus, GiÄ±ria; Marventano, Ivana; Maslinski, Wlodzimierz; Matarese, Giuseppe; Mattioli, Anna Vittoria; MauerÄ¶lder, Christian; Mazzoni, Alessio; McCluskey, James; McGrath, Mairi; McGuire, Helen M; McInnes, Iain B; Mei, Henrik E; Melchers, Fritz; Melzer, Susanne; Mielenz, Dirk; Miller, Stephen D; Mills, Kingston H G; Minderman, Hans; MjÄ¶lsberg, Jenny; Moore, Jonni; Moran, Barry; Moretta, Lorenzo; Mosmann, Tim R; MÄ¼ller, Susann; Multhoff, Gabriele; MuÄ±oz, Luis Enrique; MÄ¼nz, Christian; Nakayama, Toshinori; Nasi, Milena; Neumann, Katrin; Ng, Lai Guan; Niedobitek, Antonia; Nourshargh, Sussan; NÄ±ez, Gabriel; O'Connor, JosÄ©-Enrique; Ochel, Aaron; Oja, Anna; Ordonez, Diana; Orfao, Alberto; Orłowski-Oliver, Eva; Ouyang, Wenjun; Oxenius, Annette; Palankar, Raghavendra; Panse, Isabel; Pattanapanyasat, Kovit; Paulsen, Malte; Pavlinic, Dinko; Penter, Livius; Peterson, PÄ±rt; Peth, Christian; Petriz, Jordi; Piancone, Federica; Pickl, Winfried F; Piconese, Silvia; Pinti, Marcello; Pockley, A Graham; Podolska, Malgorzata Justyna; Poon, Zhiyong; Pracht, Katharina; Prinz, Immo; Pucillo, Carlo E M; Quataert, Sally A; Quatrini, Linda; Quinn, Kylie M; Radbruch, Helena; Radstake, Tim R D J; Rahmig, Susann; Rahn, Hans-Peter; Rajwa, Bartek; Ravichandran, Gevit! ha; Raz, Yotam; Rebhahn, Jonathan A; Recktenwald, Diether; Reimer, Dorothea; Reis E Sousa, Caetano; Remmerswaal, Ester B M; Richter, Lisa; Rico, Laura G; Riddell, Andy; Rieger, Aja M; Robinson, J Paul; Romagnani, Chiara; Rubartelli, Anna; Ruland, JÄ¼rgen; SaalmÄ¼ller, Armin; Saeyes, Yvan; Saito, Takashi; Sakaguchi, Shimon; Sala-de-Oyanguren, Francisco; Samstag, Yvonne; Sanderson, Sharon; Sandrock, Inga; Santoni, Angela; Sanz, Ramon BellMÄ±s; Saresella, Marina; Sautes-Fridman, Catherine; Sawitzki, Birgit; Schadt, Linda; Scheffold, Alexander; Scherer, Hans U; Schiemann, Matthias; Schildberg, Frank A; Schimisky, Esther; Schlitzer, Andreas; Schlosser, Josephine; Schmid, Stephan; Schmitt, Steffen; Schober, Kilian; Schraivogel, Daniel; Schuh, Wolfgang; SchÄ¼ler, Thomas; Schulte, Reiner; Schulz, Axel Ronald; Schulz, Sebastian R; ScottÄ±, Cristiano; Scott-Algara, Daniel; Sester, David P; Shankey, T Vincent; Silva-Santos, Bruno; Simon, Anna Katharina; Sitnik, Katarzyna M; Sozzani, Silvano; Speiser, Daniel E; Spidlen, Josef; Stahlberg, Anders; Stall, Alan M; Stanley, Natalie; Stark, Regina; Stehle, Christina; Steinmetz, Tobit; Stockinger, Hannes; Takahama, Yousuke; Takeda, Kiyoshi; Tan, Leonard; TÄ±rnok, Attila; Tiegs, Gisa; Toldi, Gergely; Tornack, Julia; Traggiai, Elisabetta; Trebak, Mohamed; Tree, Timothy I M; Trotter, Joe; Trowsdale, John; Tsoumakidou, Maria; Ulrich, Henning; Urbanczyk, Sophia; van de Veen, Willem; van den

Broek, Maries; van der Pol, Edwin; Van Gassen, Sofie; Van Isterdael, Gert; van Lier, RenÄ© A W; Veldhoen, Marc; Vento-Asturias, Salvador; Vieira, Paulo; Voehringer, David; Volk, Hans-Dieter; von Borstel, Anouk; von Volkmann, Konrad; Waisman, Ari; Walker, Rachael V; Wallace, Paul K; Wang, Sa A; Wang, Xin M; Ward, Michael D; Ward-Hartstonge, Kirsten A; Warnatz, Klaus; Warnes, Gary; Warth, Sarah; Waskow, Claudia; Watson, James V; Watzl, Carsten; Wegener, Leonie; Weisenburger, Thomas; Wiedemann, Annika; Wienands, JÄ¼rgen; Wilharm, Anneke; Wilkinson, Robert John; Willimsky, Gerald; Wing, James B; Winkelma! nn, Rieke; Winkler, Thomas H; Wirz, Oliver F; Wong, Alicia; Wurst, Peter; Yang, Jennie H M; Yang, Juhao; Yazdanbakhsh, Maria; Yu, Liping; Yue, Alice; Zhang, Hanlin; Zhao, Yi; Ziegler, Susanne Maria; Zielinski, Christina; Zimmermann, Jakob; Zychlinsky, Arturo. 'Guidelines for the use of flow cytometry and cell sorting in immunological studies (second edition)'. European journal of immunology. 2019 49(10):1457-1973

#### Chiriboga, Luis A

- Chiriboga, Luis. 'The changing landscape of scientific publishing'. Journal of histotechnology. 2019 42(3):95-97

#### Cotzia, Paolo

- Black, Margaret; Liu, Cheng Z; Onozato, Maristela; lafrate, Anthony John; Darvishian, Farbod; Jour, George; Cotzia, Paolo. 'Concurrent Identification of Novel EGFR-SEPT14 Fusion and ETV6-RET Fusion in Secretory Carcinoma of the Salivary Gland'. Head & neck pathology. 2019
- Guo, Robin; Schreyer, Mark; Chang, Jason C; Rothenberg, S Michael; Henry, Dahlia; Cotzia, Paolo; Kris, Mark G; Rektman, Natasha; Young, Robert J; Hyman, David M; Drilon, Alexander. 'Response to Selective RET Inhibition With LOXO-292 in a Patient With RET Fusion-Positive Lung Cancer With Leptomeningeal Metastases'. JCO precision oncology. 2019

#### Darvishian, Farbod

- Black, Margaret; Liu, Cheng Z; Onozato, Maristela; lafrate, Anthony John; Darvishian, Farbod; Jour, George; Cotzia, Paolo. 'Concurrent Identification of Novel EGFR-SEPT14 Fusion and ETV6-RET Fusion in Secretory Carcinoma of the Salivary Gland'. Head & neck pathology. 2019

#### DeLair, Deborah Fave

- Kemel, Yelena; Chen, Ying-Bei; Musheyev, David; Zehir, Ahmet; Jayakumaran, Gowtham; Brzostowski, Edyta; Birsoy, Ozge; Yang, Ciyu; Li, Yirong; Somar, Joshua; DeLair, Deborah; Pradhan, Nisha; Berger, Michael F; Cadoo, Karen; Carlo, Maria I; Robson, Mark E; Stadler, Zsofia K; Iacobuzio-Donahue, Christine A; Joseph, Vijai; Offit, Kenneth. 'Fumarate hydratase FH c.1431\_1433dupAAA (p.Lys477dup) variant is not associated with cancer including renal cell carcinoma'. Human mutation. 2019

#### Deng, Fang-Ming

- Tang, Moon-Shong; Wu, Xue-Ru; Lee, Hyun-Wook; Xia, Yong; Deng, Fang-Ming; Moreira, Andre L; Chen, Lung-Chi; Huang, William C; Lepor, Herbert. 'Electronic-cigarette smoke induces lung adenocarcinoma and bladder urothelial hyperplasia in mice'. Proceedings of

the National Academy of Sciences of the United States of America (PNAS). 2019 116(43):21727-21731

#### Duerr, Ralf

- Duerr, Ralf; Gorny, Mirosław K. 'V2-Specific Antibodies in HIV-1 Vaccine Research and Natural Infection: Controllers or Surrogate Markers'. *Vaccines*. 2019 7(3)
- Duerr, Ralf; Gorny, Mirosław K. 'V2-Specific Antibodies in HIV-1 Vaccine Research and Natural Infection: Controllers or Surrogate Markers'. *Animals: an open access journal from MDPI*. 2019 9(8)

#### Gorny, Mirosław K

- Duerr, Ralf; Gorny, Mirosław K. 'V2-Specific Antibodies in HIV-1 Vaccine Research and Natural Infection: Controllers or Surrogate Markers'. *Vaccines*. 2019 7(3)
- Duerr, Ralf; Gorny, Mirosław K. 'V2-Specific Antibodies in HIV-1 Vaccine Research and Natural Infection: Controllers or Surrogate Markers'. *Animals: an open access journal from MDPI*. 2019 9(8)

#### Gupta, Mala

- Tian, Chenxi; Clauser, Karl R; Åhlund, Daniel; Rickelt, Steffen; Huang, Ying; Gupta, Mala; Mani, D R; Carr, Steven A; Tuveson, David A; Hynes, Richard O. 'Proteomic analyses of ECM during pancreatic ductal adenocarcinoma progression reveal different contributions by tumor and stromal cells'. *Proceedings of the National Academy of Sciences of the United States of America (PNAS)*. 2019 116(39):19609-19618

#### Hajdu, Cristina H

- Kimmel, Jessica; Dikman, Andrew; Hajdu, Cristina. 'Gastric Solitary Fibrous Tumor Causing Upper Gastrointestinal Bleeding'. *ACG case reports journal*. 2019 6(2)

#### Heguy, Adriana

- Kim, J -C; Perez-Hernandez, Duran M; Alvarado, F J; Maurya, S R; Montnach, J; Yin, Y; Zhang, M; Lin, X; Vasquez, C; Heguy, A; Liang, F -X; Woo, S -H; Morley, G E; Rothenberg, E; Lundby, A; Valdivia, H H; Cerrone, M; Delmar, M. 'Disruption of Ca<sup>2+</sup> Homeostasis and Cx43 Hemichannel Function in the Right Ventricle Precedes Overt Arrhythmogenic Cardiomyopathy in PKP2-Deficient Mice'. *Circulation*. 2019
- Robello, Carlos; Maldonado, Doris Patricia; Hevia, Anna; Hoashi, Marina; Frattaroli, Paola; Montacutti, Valentina; Heguy, Adriana; Dolgalev, Igor; Mojica, Maricruz; Iraola, Gregorio; Dominguez-Bello, Maria G. 'Correction: The fecal, oral, and skin microbiota of children with Chagas disease treated with benznidazole'. *PLoS one*. 2019 14(4)
- Snuderl, Matija; Dolgalev, Igor; Heguy, Adriana; Walsh, Michael F; Benayed, Ryma; Jungbluth, Achim A; Ladanyi, Marc; Karajannis, Matthias A. 'Histone H3K361 mutation in a metastatic histiocytic tumor of the skull and response to sarcoma chemotherapy'. *Cold Spring Harbor molecular case studies*. 2019 5(5)

#### Hernandez, Andrea

- Hernandez, Andrea; Marcus, Alan. 'Mesonephric Remnants With Epididymis-Like Virilization in a Postmenopausal Woman'. *International journal of surgical pathology*. 2019

#### Hoda, Syed Tanvir

- Schulberg, Steven P; Lim, Derek; Hoda, Syed T; Vaynblat, Mikhail. 'Intrathoracic Myxoid Spindle Cell Lipoma, A Rare Presentation of a Myxoid Neoplasm'. *Annals of thoracic surgery*. 2019

#### Hoskoppal, Deepthi

- Hoskoppal, Deepthi; Epstein, Jonathan I; Gown, Allen M; Arnold Egloff, Shanna A; Gordetsky, Jennifer; Shi, Chanjuan C; Giannico, Giovanna A. 'SATB2 Protein Expression by Immunohistochemistry is a Sensitive and Specific Marker of Appendiceal and Rectosigmoid Well Differentiated Neuroendocrine Tumors'. *Histopathology*. 2019

#### Jour, George

- Jour, George; Serrano, Jonathan; Koelsche, Christian; Jones, David T W; von Deimling, Andreas; Allen, Jeffrey; Snuderl, Matija. 'Primary CNS Alveolar Rhabdomyosarcoma: Importance of Epigenetic and Transcriptomic Assays for Accurate Diagnosis'. *Journal of neuropathology & experimental neurology*. 2019
- Black, Margaret; Liu, Cheng Z; Onozato, Maristela; lafrate, Anthony John; Darvishian, Farbod; Jour, George; Cotzia, Paolo. 'Concurrent Identification of Novel EGFR-SEPT14 Fusion and ETV6-RET Fusion in Secretory Carcinoma of the Salivary Gland'. *Head & neck pathology*. 2019

#### Khieu, Michelle L

- Khieu, Michelle L; Broadwater, Devin R; Aden, James K; Coviello, Jean M; Lynch, David T; Hall, Jordan M. 'The Utility of Phosphohistone H3 (PHH3) in Follicular Lymphoma Grading: A Comparative Study With Ki-67 and H&E Mitotic Count'. *American journal of clinical pathology*. 2019 151(6):542-550
- Khieu, Michelle; Beauvais, Alexis; Matz, Rebecca; Bersabe, Adrian; Brown, Patrick; Brown, Alexander; Fillman, Eric; Hall, Jordan. 'Aleukemic Myeloid Leukemia Cutis with a Kikuchi Disease-Like Inflammatory Pattern in Myelodysplastic Syndrome'. *Southern medical journal*. 2017 110(4):308-313

#### Koralov, Sergei B

- Blumel, Edda; Willerslev-Olsen, Andreas; Gluud, Maria; Lindahl, Lise M.; Fredholm, Simon; Nastasi, Claudia; Krejsgaard, Thorbjorn; Surewaard, Bas G. J.; Koralov, Sergei B.; Hu, Tengpeng; Persson, Jenny L.; Bonfeld, Charlotte Menne; Geisler, Carsten; Iversen, Lars; Becker, Juergen C.; Andersen, Mads Hald; Woetmann, Anders; Buus, Terkild Brink; Odum, Niels. 'Staphylococcal alpha-toxin tilts the balance between malignant and non-malignant CD4(+) T cells in cutaneous T-cell lymphoma'. *Oncimmunology*. 2019
- Herrera, Alberto; Fredholm, Simon; Cheng, Anthony; Mimitou, Eleni P; Seffens, Angelina; Bar-Natan, Michal; Sun, Amy; Latkowski, Joan; Willerslev-Olsen, Andreas; Buus, Terkild B; Gluud, Maria; Krejsgaard, Thorbjorn; Torres-Rusillo, Sara; Bonfeld, Charlotte Menn; Woetmann, Anders; Geisler, Carsten; Geskin, Larisa J; Ouyang, Zhengqing; Smibert, Peter; Årdum, Niels; Koralov, Sergei B. 'Low SATB1 expression promotes IL-5 and IL-9 expression in Sezary Syndrome'. *Journal of investigative dermatology*. 2019
- Wong, Jason B; Hewitt, Susannah L; Heltemes-Harris, Lynn M; Mandal, Malay; Johnson, Kristen; Rajewsky,

Klaus; Koralov, Sergei B; Clark, Marcus R; Farrar, Michael A; Skok, Jane A. 'B-1a cells acquire their unique characteristics by bypassing the pre-BCR selection stage'. *Nature communications*. 2019 10(1):4768

#### Laal, Suman

- Sakamuri, Rama Murthy; Singh, Krishna Kumar; Ryndak, Michelle B; Laal, Suman. 'Evolution of antibodies to epitopes of PE\_PGRS51 in the spectrum of active pulmonary tuberculosis'. *Journal of infectious diseases*. 2019
- Ryndak, Michelle B; Laal, Suman. 'Mycobacterium tuberculosis Primary Infection and Dissemination: A Critical Role for Alveolar Epithelial Cells'. *Frontiers in cellular & infection microbiology*. 2019 9():299
- Abhishek, Sudhanshu; Ryndak, Michelle Beth; Choudhary, Alpa; Sharma, Sumedha; Gupta, Amod; Gupta, Vishali; Singh, Nirbhai; Laal, Suman; Verma, Indu. 'Transcriptional signatures of Mycobacterium tuberculosis in mouse model of intraocular tuberculosis'. *Pathogens & disease*. 2019 77(5)

#### Lafaille, Juan Jose

- Weinstock, Ada; Brown, Emily J; Garabedian, Michela L; Pena, Stephanie; Sharma, Monika; Lafaille, Juan; Moore, Kathryn J; Fisher, Edward A. 'Single-Cell RNA Sequencing of Visceral Adipose Tissue Leukocytes Reveals that Caloric Restriction Following Obesity Promotes the Accumulation of a Distinct Macrophage Population with Features of Phagocytic Cells'. *Immunometabolism*. 2019

#### Liu, Cheng Z

- Black, Margaret; Liu, Cheng Z; Onozato, Maristela; Iafrate, Anthony John; Darvishian, Farbod; Jour, George; Cotzia, Paolo. 'Concurrent Identification of Novel EGFR-SEPT14 Fusion and ETV6-RET Fusion in Secretory Carcinoma of the Salivary Gland'. *Head & neck pathology*. 2019

#### Lopez, Peter A

- Knudtson, Kevin L; Carnahan, Robert H; Hegstad-Davies, Rebecca L; Fisher, Nancy C; Hicks, Belynda; Lopez, Peter A; Meyn, Susan M; Mische, Sheenah M; Weis-Garcia, Frances; White, Lisa D; Sol-Church, Katia. 'Survey on Scientific Shared Resource Rigor and Reproducibility'. *Journal of biomolecular techniques*. 2019 30(3):36-44

#### Marcus, Alan

- Hernandez, Andrea; Marcus, Alan. 'Mesonephric Remnants With Epididymis-Like Virilization in a Postmenopausal Woman'. *International journal of surgical pathology*. 2019 ():1066896919851209

#### Maurano, Matthew T

- Laurent, Jon M; Fu, Xin; German, Sergei; Maurano, Matt; Hew T; Zhang, Kang; Boeke, Jef D. 'Big DNA as a tool to dissect an age-related macular degeneration-associated haplotype'. *Precision clinical medicine*. 2019 2(1):1-7

#### Moreira, Andre Luis

- Nicholson, Andrew G; Sauter, Jennifer L; Nowak, Anna K; Kindler, Hedy L; Gill, Ritu R; Remy-Jardin, Martine;

Armato, Samuel G; Fernandez-Cuesta, Lynnette; Bueno, Raphael; Alcalá, Nicolas; Foll, M; Athieu, Pass, Harvey; Attanoos, Richard; Baas, Paul; Beasley, Mary Beth; Brcic, Luka; Butnor, Kelly J; Chiriac, Lucian R; Churg, Andrew; Courtiol, Pierre; Dacic, Sanja; De Perrot, Marc; Frauenfelder, Thomas; Gibbs, Allen; Hirsch, Fred R; Hiroshima, Kenzo; Husain, Aliya; Klebe, Sonja; Lantuejoul, Sylvie; Moreira, Andre; Opitz, Isabelle; Perol, Maurice; Roden, Anja; Roggli, Victor; Scherpereel, Arnaud; Tirode, Frank; Tazelaar, Henry; Travis, William D; Tsao, Ming Sound; van Schil, Paul; Vignaud, Jean Michel; Weynand, Birgit; Cree, Ian; Rusch, Valerie W; Girard, Nicolas; Galateau-Salle, Françoise.

- 'EURACAN/IASLC proposals for updating the histologic classification of pleural mesothelioma: towards a more multidisciplinary approach'. *Journal of thoracic oncology*. 2019
- Shih, Angela R; Uruga, Hironori; Bozkurtlar, Emine; Chung, Jin-Haeng; Hariri, Lida P; Minami, Yuko; Wang, He; Yoshizawa, Akihiko; Muzikansky, Alona; Moreira, Andre L; Mino-Kenudson, Mari. 'Problems in the reproducibility of classification of small lung adenocarcinoma: an international interobserver study'. *Histopathology*. 2019
- Tang, Moon-Shong; Wu, Xue-Ru; Lee, Hyun-Wook; Xia, Yong; Deng, Fang-Ming; Moreira, Andre L; Chen, Lung-Chi; Huang, William C; Lepor, Herbert. 'Electronic-cigarette smoke induces lung adenocarcinoma and bladder urothelial hyperplasia in mice'. *Proceedings of the National Academy of Sciences of the United States of America (PNAS)*. 2019 116(43):21727-21731

#### Naik, Shruti

- Jordan, Stefan; Tung, Navpreet; Casanova-Acebes, Maria; Chang, Christie; Cantoni, Claudia; Zhang, Dachuan; Wirtz, Theresa H; Naik, Shruti; Rose, Samuel A; Brouck, Chad N; Gainullina, Anastasiia; Hornburg, Daniel; Horng, Sam; Maier, Barbara B; Cravedi, Paolo; LeRoith, Derek; Gonzalez, Frank J; Meissner, Felix; Ochando, Jordi; Rahman, Adeeb; Chipuk, Jerry E; Artyomov, Maxim N; Frenette, Paul S; Piccio, Laura; Berres, Marie-Luise; Gallagher, Emily J; Merad, Miriam. 'Dietary Intake Regulates the Circulating Inflammatory Monocyte Pool'. *Cell*. 2019 178(5):1102-1114.e17
- Bukhari, Shoab; Mertz, Aaron F; Naik, Shruti. 'Eavesdropping on the conversation between immune cells and the skin epithelium'. *International immunology*. 2019 31(7):415-422

#### Papagiannakopoulos, Thales Y

- Sayin, Volkan I; LeBoeuf, Sarah E; Papagiannakopoulos, Thales. 'Targeting Metabolic Bottlenecks in Lung Cancer'. *Trends in cancer*. 2019 5(8):457-459
- McLoughlin, Michael R; Orlicky, David J; Prigge, Justin R; Krishna, Pushya; Talago, Emily A; Cavigli, Ian R; Eriksson, Sofi; Miller, Colin G; Kundert, Jean A; Sayin, Volkan I; Sabol, Rachel A; Heinemann, Joshua; Brandenberger, Luke O; Iverson, Sonya V; Bothner, Brian; Papagiannakopoulos, Thales; Shearn, Colin T; Arnáor, Elias S J; Schmidt, Edward E. 'TrxR1, Gsr, and oxidative stress determine hepatocellular carcinoma malignancy'. *Proceedings of the National Academy of Sciences of the United States of America (PNAS)*. 2019 116(23):11408-11417

#### Park, Christopher Yongchul

- Guillamot, Maria; Ouazia, Dahmane; Dolgalev, Igor; Yeung, Stephen T; Kourtis, Nikos; Dai, Yuling; Corrigan, Kate; Zea-Redondo, Luna; Saraf, Anita; Florens, Laurence; Washburn, Michael P; Tikhonova, Anastasia N; Malumbres, Marina; Gong, Yixiao; Tsirigos, Aristotelis; Park, Christopher; Barbieri, Christopher; Khanna, Kamal M; Busino, Luca; Afantis, Iannis. 'The E3 ubiquitin ligase SPOP controls resolution of systemic inflammation by triggering MYD88 degradation'. *Nature immunology*. 2019 20(9):1196-1207
- Martin, Gaelle H; Roy, Nainita; Chakraborty, Sohini; Desrichard, Alexis; Chung, Stephen S; Woolthuis, Carolien M; Hu, Wenhao; Berezniuk, Iryna; Garrett-Bakelman, Francine E; Hamann, J rg; Devlin, Sean M; Chan, Timothy A; Park, Christopher Y. 'CD97 is a critical regulator of acute myeloid leukemia stem cell function'. *Journal of experimental medicine*. 2019

#### Pei, Zhiheng

- Brown, Stuart M; Chen, Hao; Hao, Yuhan; Laungani, Bobby P; Ali, Thahmina A; Dong, Changsu; Lijeron, Carlos; Kim, Baekdo; Wultsch, Claudia; Pei, Zhiheng; Krampis, Konstantinos. 'MGS-Fast: Metagenomic shotgun data fast annotation using microbial gene catalogs'. *Gigascience*. 2019 8(4)
- Yang, Yaohua; Zheng, Wei; Cai, Qiu-Yin; Shrubsole, Martha J; Pei, Zhiheng; Brucker, Robert; Steinwandel, Mark D; Bordenstein, Seth R; Li, Zhigang; Blot, William J; Shu, Xiao-Ou; Long, Jirong. 'Cigarette smoking and oral microbiota in low-income and African-American populations'. *Journal of epidemiology & community health*. 2019

#### Possemato, Richard L

- Possemato, R. 'Minding the Ls and Qs'. *Nature metabolism*. 2019 1(3):308-309

#### Rapkiewicz, Amy V

- Nizami, Sobia; Morales, Cameron; Hu, Kelly; Holzman, Robert; Rapkiewicz, Amy. 'Trends in Mortality From Human Immunodeficiency Virus Infection, 1984-2016: An Autopsy-Based Study'. *Archives of pathology & laboratory medicine*. 2019

#### Reizis, Boris

- Soni, Chetna; Reizis, Boris. 'Self-DNA at the Epicenter of SLE: Immunogenic Forms, Regulation, and Effects'. *Frontiers in immunology*. 2019 10():1601
- Reizis, Boris. 'The Specificity of Conditional Gene Targeting: A Case for Cre Reporters'. *Immunity*. 2019 51(4):593-594 [Letter]

#### Rostagno-Ghisso, Agueda A

- Orzechowski, Arkadiusz; Cywińska, Anna; Rostagno, Agueda A; Rizzi, Federica M. 'Oxidative Stress, Chronic Inflammation, and Amyloidosis'. *Oxidative medicine & cellular longevity*. 2019 2019():6024975- [Editorial]

#### Ryndak, Michelle B

- Ryndak, Michelle B.; Laal, Suman. 'Mycobacterium tuberculosis Primary Infection and Dissemination: A Critical Role for Alveolar Epithelial Cells'. *Frontiers in cellular & infection microbiology*. 2019 9
- Sakamuri, Rama Murthy; Singh, Krishna Kumar; Ryndak, Michelle B; Laal, Suman. 'Evolution of antibodies to epitopes of PE\_PGRS51 in the spectrum of

active pulmonary tuberculosis'. *Journal of infectious diseases*. 2019

#### Schwab, Susan R

- Collins, Nicholas; Han, Seong-Ji; Enamorado, Michel; Link, Verena M; Huang, Bonnie; Moseman, E Ashley; Kishton, Rigel J; Shannon, John P; Dixit, Dhaval; Schwab, Susan R; Hickman, Heather D; Restifo, Nicholas P; McGavern, Dorian B; Schwartzberg, Pamela L; Belkaid, Yasmine. 'The Bone Marrow Protects and Optimizes Immunological Memory during Dietary Restriction'. *Cell*. 2019 178(5):1088-1101.e15

#### Skok, Jane A

- Lhoumaud P, Badri S, Rodriguez-Hernaez J, Sakellaropoulos T, Sethia G, Kloetgen A, Cornwell M, Bhattacharyya S, Ay F, Bonneau R, Tsirigos A, **Skok JA**. NSD2 overexpression drives clustered chromatin and transcriptional changes in a subset of insulated domains. *Nat Commun*. 2019 Oct 24;10(1):4843.
- Saldana-Meyer, Ricardo; Rodriguez-Hernaez, Javier; Escobar, Thelma; Nishana, Mayilaadumveetil; JÄcome-LÄpez, Karina; Nora, Elphege P; Bruneau, Benoit G; Tsirigos, Aristotelis; Furlan-Magaril, Mayra; Skok, Jane; Reinberg, Danny. 'RNA Interactions Are Essential for CTCF-Mediated Genome Organization'. *Molecular cell*. 2019
- Wong, Jason B; Hewitt, Susannah L; Heltemes-Harris, Lynn M; Mandal, Malay; Johnson, Kristen; Rajewsky, Klaus; Koralov, Sergei B; Clark, Marcus R; Farrar, Michael A; Skok, Jane A. 'B-1a cells acquire their unique characteristics by bypassing the pre-BCR selection stage'. *Nature communications*. 2019 10(1):4768

#### Snuderl, Matija

- Cordova, Christine; Syeda, Mahrukh M; Corless, Broderick; Wiggins, Jennifer M; Patel, Amie; Kurz, Sylvia Christine; Delara, Malcolm; Sawaged, Zacharia; Utate, Minerva; Placantonakis, Dimitris; Golfinos, John; Schafrick, Jessica; Silverman, Joshua Seth; Jain, Rajan; Snuderl, Matija; Zagzag, David; Shao, Yongzhao; Karlin-Neumann, George Alan; Polsky, David; Chi, Andrew S. 'Plasma cell-free circulating tumor DNA (ctDNA) detection in longitudinally followed glioblastoma patients using TERT promoter mutation-specific droplet digital PCR assays'. *Journal of clinical oncology*. 2019
- Hidalgo, Eveline Teresa; Snuderl, Matija; Orillac, Cordelia; Kvint, Svetlana; Serrano, Jonathan; Wu, Peter; Karajannis, Matthias A; Gardner, Sharon L. 'Subgroup-specific outcomes of children with malignant childhood brain tumors treated with an irradiation-sparing protocol'. *Child's nervous system: ChNS*. 2019
- Rozman, Peter A; Benjamin, Carolina G; Kondziolka, Douglas; Sen, Chandranath; Roland, J Thomas; Zagzag, David; Snuderl, Matija; Gordon, David. 'Intraosseous Petrous Apex Schwannoma: Case Report and Review of Literature'. *World neurosurgery*. 2019 132():182-187
- Johnson, Tory P; Larman, H Benjamin; Lee, Myoung-Hwa; Whitehead, Stephen S; Kowalak, Jeffrey; Toro, Camilo; Lau, C Christopher; Kim, Juyun; Johnson, Kory R; Reoma, Lauren B; Faustin, Arline; Pardo, Carlos; Kottapalli, Sanjay; Howard, Jonathan; Monaco, Daniel; Weisfeld-Adams, James; Blackstone, Craig; Galetta, Steven; Snuderl, Matija; Gahl, William A; Kister, Ilya; Nath, Avindra. 'Chronic dengue virus encephalitis in a patient with progressive dementia with extrapyramidal features'. *Annals of neurology*. 2019

- Jour, George; Serrano, Jonathan; Koelsche, Christian; Jones, David T W; von Deimling, Andreas; Allen, Jeffrey; Snuderl, Matija. 'Primary CNS Alveolar Rhabdomyosarcoma: Importance of Epigenetic and Transcriptomic Assays for Accurate Diagnosis'. *Journal of neuropathology & experimental neurology*. 2019
- Johnson, Tory P.; Larman, H. Benjamin; Lee, Myoung-Hwa; Whitehead, Stephen S.; Kowalak, Jeffrey; Toro, Camilo; Lau, C. Christopher; Kim, Juyun; Johnson, Kory R.; Reoma, Lauren B.; Faustin, Arline; Pardo, Carlos A.; Kottapalli, Sanjay; Howard, Jonathan; Monaco, Daniel; Weisfeld-Adams, James; Blackstone, Craig; Galetta, Steven; Snuderl, Matija; Gahl, William A.; Kister, Ilya; Nath, Avindra. 'Chronic Dengue Virus Panencephalitis in a Patient with Progressive Dementia with Extrapyraxidal Features'. *Annals of neurology*. 2019
- Snuderl, Matija; Dolgalev, Igor; Heguy, Adriana; Walsh, Michael F; Benayed, Ryma; Jungbluth, Achim A; Ladanyi, Marc; Karajannis, Matthias A. 'Histone H3K36L mutation in a metastatic histiocytic tumor of the skull and response to sarcoma chemotherapy'. *Cold Spring Harbor molecular case studies*. 2019 5(5)
- Richardson, Timothy E; Tang, Karen; Vasudevaraja, Varshini; Serrano, Jonathan; William, Christopher M; Mirchia, Kanish; Pierson, Christopher R; Leonard, Jeffrey R; AbdelBaki, Mohamed S; Schieffer, Kathleen M; Cottrell, Catherine E; Tovar-Spinoza, Zulma; Comito, Melanie A; BouÃ©, Daniel R; Jour, George; Snuderl, Matija. 'GOPC-ROS1 Fusion Due to Microdeletion at 6q22 Is an Oncogenic Driver in a Subset of Pediatric Gliomas and Glioneuronal Tumors'. *Journal of neuropathology & experimental neurology*. 2019

#### **Suarez, Yvelisse N**

- Lim, D; Schulberg, S; Suarez, Y; Gadangi, P. 'Osseous metaplasia in a recurrent symptomatic rectal lesion: a rare occurrence'. *International journal of colorectal disease*. 2019 34(10):1801-1803

#### **Theise, Neil D**

- Khandekar, Gauri; Llewellyn, Jessica; Kriegermeier, Alyssa; Waisbourd-Zinman, Orith; Johnson, Nicolette; Du, Yu; Giwa, Roquibat; Liu, Xiao; Kisseleva, Tatiana; Russo, Pierre A; Theise, Neil D; Wells, Rebecca G. 'Coordinated development of the mouse extrahepatic bile duct: implications for neonatal susceptibility to biliary injury'. *Journal of hepatology*. 2019

#### **Thomas, Kristen**

- Saliba, Jason; Belsky, Natasha; Patel, Ami; Thomas, Kristen; Carroll, William L; Pierro, Joanna. 'From Favorable Histology to Relapse: The Clonal Evolution of a Wilms Tumor'. *Pediatric & developmental pathology*. 2019 ():1093526619875919

#### **Tsirigos, Aristotelis**

- Kloetgen, Andreas; Thandapani, Palaniraja; Tsirigos, Aristotelis; Aifantis, Iannis. '3D Chromosomal Landscapes in Hematopoiesis and Immunity'. *Trends in immunology*. 2019 40(9):809-824
- Guillamot, Maria; Ouazia, Dahmane; Dolgalev, Igor; Yeung, Stephen T; Kourtis, Nikos; Dai, Yuling; Corrigan, Kate; Zea-Redondo, Luna; Saraf, Anita; Florens, Laurence; Washburn, Michael P; Tikhonova, Anastasia N; Malumbres, Marina; Gong, Yixiao; Tsirigos, Aristotelis; Park, Christopher; Barbieri, Christopher;

Khanna, Kamal M; Busino, Luca; Aifantis, Iannis. 'The E3 ubiquitin ligase SPOP controls resolution of systemic inflammation by triggering MYD88 degradation'. *Nature immunology*. 2019 20(9):1196-1207

- Vougas, Konstantinos; Sakelaropoulos, Theodore; Kotsinas, Athanassios; Foukas, George-Romanos P; Ntargaras, Andreas; Koinis, Filippos; Polyzos, Alexander; Myriantopoulos, Vassilis; Zhou, Hua; Narang, Sonali; Georgoulas, Vassilis; Alexopoulos, Leonidas; Aifantis, Iannis; Townsend, Paul A; Sfikakis, Petros; Fitzgerald, Rebecca; Thanos, Dimitris; Bartek, Jiri; Petty, Russell; Tsirigos, Aristotelis; Gorgoulis, Vassilis G. 'Machine learning and data mining frameworks for predicting drug response in cancer: An overview and a novel in silico screening process based on association rule mining'. *Pharmacology & therapeutics*. 2019 ():107395
- SaldaÃfla-Meyer, Ricardo; Rodriguez-Hernaez, Javier; Escobar, Thelma; Nishana, Mayilaadumveettil; JÃcome-LÃ³pez, Karina; Nora, Elphege P; Bruneau, Benoit G; Tsirigos, Aristotelis; Furlan-Magaril, Mayra; Skok, Jane; Reinberg, Danny. 'RNA Interactions Are Essential for CTCF-Mediated Genome Organization'. *Molecular cell*. 2019
- Di Giammartino, Dafne Campigli; Kloetgen, Andreas; Polyzos, Alexander; Liu, Yiyuan; Kim, Daleum; Murphy, Dylan; Abuhashem, Abderhman; Cavaliere, Paola; Aronson, Boaz; Shah, Veevek; Dephoure, Noah; Stadtfeld, Matthias; Tsirigos, Aristotelis; Apostolou, Effie. 'KLF4 is involved in the organization and regulation of pluripotency-associated three-dimensional enhancer networks'. *Nature cell biology*. 2019 21(10):1179-1190

#### **Wang, Jun**

- Liu, Di; Lu, Qian; Wang, Xing; Wang, Jun; Lu, Ning; Jiang, Zefei; Hao, Xiaopeng; Li, Jianbin; Liu, Jing; Cao, Pengbo; Peng, Guilin; Tao, Yuandong; Zhao, Dianyuan; He, Fuchu; Tang, Li. 'LSEctin on tumor-associated macrophages enhances breast cancer stemness via interaction with its receptor BTN3A3'. *Cell research*. 2019 29(5):365-378
- Su, Tina Tianjiao; Gao, Xiaobin; Wang, Jun. 'A Tumor-Localized Approach to Bypass Anti-4-1BB Immuno-Toxicity'. *Clinical cancer research*. 2019 25(19):5732-5734 [Comment]

#### **William, Christopher M**

- Richardson, Timothy E; Tang, Karen; Vasudevaraja, Varshini; Serrano, Jonathan; William, Christopher M; Mirchia, Kanish; Pierson, Christopher R; Leonard, Jeffrey R; AbdelBaki, Mohamed S; Schieffer, Kathleen M; Cottrell, Catherine E; Tovar-Spinoza, Zulma; Comito, Melanie A; BouÃ©, Daniel R; Jour, George; Snuderl, Matija. 'GOPC-ROS1 Fusion Due to Microdeletion at 6q22 Is an Oncogenic Driver in a Subset of Pediatric Gliomas and Glioneuronal Tumors'. *Journal of neuropathology & experimental neurology*. 2019

#### **Wu, Ming**

- Der, Evan; Suryawanshi, Hemant; Morozov, Pavel; Kustagi, Manjunath; Goilav, Beatrice; Ranabothu, Saritha; Izmirly, Peter; Clancy, Robert; Belmont, H Michael; Koenigsberg, Mordecai; Mokrzycki, Michele; Rominiaki, Helen; Graham, Jay A; Rocca, Juan P; Bornkamp, Nicole; Jordan, Nicole; Schulte, Emma; Wu, Ming; Pullman, James; Slowikowski, Kamil; Raychaudhuri, Soumya; Guthridge, Joel; James, Judith; Buyon, Jill; Tuschl, Thomas; Putterman, Chaim. 'Author

Correction: Tubular cell and keratinocyte single-cell transcriptomics applied to lupus nephritis reveal type I IFN and fibrosis relevant pathways'. *Nature immunology*. 2019

**Young, Gloria Q**

- Zhang, Qingzhao; Young, Gloria Q.; Yang, Zhaohai. 'Pure Discrete Punctate Nuclear Staining Pattern for MLH1 Protein Does Not Represent Intact Nuclear Expression'. *International journal of surgical pathology*. 2019

**Zagzag, David S**

- Cordova, Christine; Syeda, Mahrukh M; Corless, Broderick; Wiggins, Jennifer M; Patel, Amie; Kurz, Sylvia Christine; Delara, Malcolm; Sawaghi, ed, Zacharia; Utate, Minerva; Placantonakis, Dimitris; Golfinos, John; Schafrick, Jessica; Silverman, Joshua Seth; Jain, Rajan; Snuderl, Matija; Zagzag, David; Shao, Yongzhao; Karlin-Neumann, George Alan; Polsky, David; Chi, Andrew S. 'Plasma cell-free circulating tumor DNA (ctDNA)

detection in longitudinally followed glioblastoma patients using TERT promoter mutation-specific droplet digital PCR assays'. *Journal of clinical oncology*. 2019

- Roland, J Thomas; Zagzag, David; Snuderl, Matija; Gordon, David. 'Intraosseous Petrous Apex Schwannoma: Case Report and Review of Literature'. *World neurosurgery*. 2019 132():182-187

**Zhou, Fang**

- Basu, Atreyee; Boczek, Nicole J; Robertson, Nahid G; Nasr, Samih H; Jethanamest, Daniel; McPhail, Ellen D; Kurtin, Paul J; Dasari, Surendra; Butz, Malinda; Morton, Cynthia C; Highsmith, W Edward; Zhou, Fang. 'First Report of Bilateral External Auditory Canal Cochlin Aggregates ("Cochlinomas") with Multifocal Amyloid-Like Deposits, Associated with Sensorineural Hearing Loss and a Novel Genetic Variant in COCH Encoding Cochlin'. *Head & neck pathology*. 2019