

Title	Journal	Link	Publication date	References	Top Paper
Quantification of Murine Pancreatic Tumors by High-Resolution Ultrasound	Methods in Molecular Biology	http://link.springer.com/10.1007/978-1-62703-287-2	2013	Stephen A., Sastra, Kenneth P., Olive	Yes
Concerted BAG3 and SIRPα blockade impairs pancreatic tumor growth	Cell Death Discovery		2022	Margot, De Marco, Vanessa, Gauttier, Sabrina, Pengam, Caroline, Mary, Bianca, Ranieri, Anna, Basile, Michela, Festa, Antonia, Falco, Francesca, Reppucci, Anna Lisa, Cammarota, Fausto, Acernese, Vincenzo, De Laurenzi, Gianluca, Sala, Sergio, Brongo, Masayuki, Miyasaka, Shabnam, Shalapour, Bernard, Vanhove, Nicolas, Poirier, Roberta, Iaccarino, Michael, Karin, Maria Caterina, Turco, Alessandra, Rosati, Liberato, Marzullo	No
Ketogenic diet and chemotherapy combine to disrupt pancreatic cancer metabolism and growth	Med	https://linkinghub.elsevier.com/retrieve/pii/S2666634021004098	2022	Lifeng, Yang, Tara, TeSlaa, Serina, Ng, Michel, Nofal, Lin, Wang, Taijin, Lan, Xianfeng, Zeng, Alexis, Cowan, Matthew, McBride, Wenyun, Lu, Shawn, Davidson, Gaoyang, Liang, Tae Gyu, Oh, Michael, Downes, Ronald, Evans, Daniel, Von Hoff, Jessie Yanxiang, Guo, Haiyong, Han, Joshua D., Rabinowitz	No
T Cell-Mediated Antitumor Immunity Cooperatively Induced by TGFβ1 Antagonism and Gemcitabine Counteracts Reformation of the Stromal Barrier in Pancreatic Cancer	Molecular Cancer Therapeutics		2021	Dandan, Li, Nicholas, Schaub, Theresa M., Guerin, Tashinga E., Bapiro, Frances M., Richards, Vicky, Chen, Keyur, Talsania, Parimal, Kumar, Debra J., Gilbert, Jerome J., Schlomer, Seong jin, Kim, Rebecca, Sorber, Yaroslav, Teper, Wendy, Bautista, Claudia, Palena, Chan Young, Ock, Duncan I., Jodrell, Nathan, Pate, Monika, Mehta, Yongmei, Zhao, Serguei, Kozlov, Udo, Rudloff	No
PEGPH20, a PEGylated human hyaluronidase, induces radiosensitization by reoxygenation in pancreatic cancer xenografts. A molecular imaging study	Neoplasia (United States)		2022	Tomohiro, Seki, Yu, Saida, Shun, Kishimoto, Jisook, Lee, Yasunori, Otowa, Kazutoshi, Yamamoto, Gadisetti VR, Chandramouli, Nallathamby, Devasahayam, James B., Mitchell, Murali C., Krishna, Jeffery R., Brender	No

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Method To Visualize the Intratumor Distribution and Impact of Gemcitabine in Pancreatic Ductal Adenocarcinoma by Multimodal Imaging	Analytical Chemistry		2022	Nicole, Strittmatter, Frances M., Richards, Alan M., Race, Stephanie, Ling, Daniel, Sutton, Anna, Nilsson, Yann, Wallez, Jennifer, Barnes, Gareth, Maglennon, Aarthi, Gopinathan, Rebecca, Brais, Edmond, Wong, Maria Paola, Serra, James, Atkinson, Aaron, Smith, Joanne, Wilson, Gregory, Hamm, Timothy I., Johnson, Charles R., Dunlop, Brajesh P., Kaistha, Josephine, Bunch, Owen J., Sansom, Zoltan, Takats, Per E., Andr�n, Alan, Lau, Simon T., Barry, Richard J.A., Goodwin, Duncan I., Jodrell	No
Interrogating the immune-modulating roles of radiation therapy for a rational combination with immune-checkpoint inhibitors in treating pancreatic cancer	Journal for ImmunoTherapy of Cancer	https://jitc.bmj.com/lookup/doi/10.1136/jitc-2019-000351	2020	Kenji, Fujiwara, May Tun, Saung, Hao, Jing, Brian, Herbst, MacKenzie, Zarecki, Stephen, Muth, Annie, Wu, Elaine, Bigelow, Linda, Chen, Keyu, Li, Neolle, Jurcak, Alex B., Blair, Ding, Ding, Michael, Wichroski, Jordan, Blum, Nathan, Cheadle, Jennifer, Koenitzer, Lei, Zheng	No
Selective Alanine Transporter Utilization Creates a Targetable Metabolic Niche in Pancreatic Cancer	Cancer discovery		2020	Seth J., Parker, Caroline R., Amendola, Kate E.R., Hollinshead, Qijia, Yu, Keisuke, Yamamoto, Joel, Encarnaci�n-Rosado, Rebecca E., Rose, Madeleine M., LaRue, Albert S.W., Sohn, Doug E., Biancur, Joao A., Paulo, Steven P., Gygi, Drew R., Jones, Huamin, Wang, Mark R., Phillips, Dafna, Bar-Sagi, Joseph D., Mancias, Alec C., Kimmelman	No
Immuno-evolution of mouse pancreatic organoid isografts from preinvasive to metastatic disease	Scientific Reports	http://www.nature.com/articles/s41598-019-48663-7	2019	Dea, Filippini, Sabrina D', Agosto, Pietro, Delfino, Michele, Simbolo, Geny, Piro, Borislav, Rusev, Lisa, Veghini, Cinzia, Cant�, Francesca, Lupo, Stefano, Ugel, Francesco, De Sanctis, Vincenzo, Bronte, Michele, Milella, Giampaolo, Tortora, Aldo, Scarpa, Carmine, Carbone, Vincenzo, Corbo	No
Combination PD-1 and PD-L1 Blockade Promotes Durable Neoantigen-Specific T Cell-Mediated Immunity in Pancreatic Ductal Adenocarcinoma	Cell Reports	https://doi.org/10.1016/j.celrep.2019.07.059	2019	Adam L., Burrack, Ellen J., Spartz, Jackson F., Raynor, Iris, Wang, Margaret, Olson, Ingunn M., Stromnes	No

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eIF4A supports an oncogenic translation program in pancreatic ductal adenocarcinoma	Nature Communications	http://dx.doi.org/10.1038/s41467-019-13086-5	2019	Karina, Chan, Francis, Robert, Christian, Oertlin, Dana, Kapeller-Libermann, Daina, Avizonis, Johana, Gutierrez, Abram, Handly-Santana, Mikhail, Doubrovin, Julia, Park, Christina, Schoepfer, Brandon, Da Silva, Melissa, Yao, Faith, Gorton, Junwei, Shi, Craig J., Thomas, Lauren E., Brown, John A., Porco, Michael, Pollak, Ola, Larsson, Jerry, Pelletier, lok In Christine, Chio	No
Senescence-Induced Vascular Remodeling Creates Therapeutic Vulnerabilities in Pancreas Cancer	Cell	https://doi.org/10.1016/j.cell.2020.03.008	2020	Marcus, Ruscetti, John P., Morris, Riccardo, Mezzadra, James, Russell, Josef, Leibold, Paul B, Romesser, Janelle, Simon, Amanda, Kulick, Yu-jui, Ho, Myles, Fennell, Jinyang, Li, Robert J., Norgard, John E., Wilkinson, Direna, Alonso-Curbelo, Ramya, Sridharan, Daniel A., Heller, Elisa, de Stanchina, Ben Z, Stanger, Charles J, Sherr, Scott W, Lowe	No
Mannose receptor (CD206) activation in tumor-associated macrophages enhances adaptive and innate antitumor immune responses	Science Translational Medicine	https://stm.sciencemag.org/lookup/doi/10.1126/scitranslmed.aax6337	2020	Jesse M., Jaynes, Rushikesh, Sable, Michael, Ronzetti, Wendy, Bautista, Zachary, Knotts, Abisola, Abisoye-Ogunniyan, Dandan, Li, Raul, Calvo, Myagmarjav, Dashnyam, Anju, Singh, Theresa, Guerin, Jason, White, Sarangan, Ravichandran, Parimal, Kumar, Keyur, Talsania, Vicky, Chen, Anghesom, Ghebremedhin, Balasubramanyam, Karanam, Ahmad, Bin Salam, Ruksana, Amin, Taivan, Odzorig, Taylor, Aiken, Victoria, Nguyen, Yansong, Bian, Jelani C., Zarif, Amber E., de Groot, Monika, Mehta, Lixin, Fan, Xin, Hu, Anton, Simeonov, Nathan, Pate, Mones, Abu-Asab, Marc, Ferrer, Noel, Southall, Chan-Young, Ock, Yongmei, Zhao, Henry, Lopez, Serguei, Kozlov, Natalia, de Val, Clayton C., Yates, Bolormaa, Baljinnnyam, Juan, Marugan, Udo, Rudloff	No

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ILC2s amplify PD-1 blockade by activating tissue-specific cancer immunity	Nature	http://dx.doi.org/10.1038/s41586-020-2015-4	2020	John Alec, Moral, Joanne, Leung, Luis A., Rojas, Jennifer, Ruan, Julia, Zhao, Zachary, Sethna, Anita, Ramnarain, Billel, Gasmi, Murali, Gururajan, David, Redmond, Gokce, Askan, Umesh, Bhanot, Ela, Elyada, Youngkyu, Park, David A., Tuveson, Mithat, Gönen, Steven D., Leach, Jedd D., Wolchok, Ronald P., DeMatteo, Taha, Merghoub, Vinod P., Balachandran	No
Cytosolic 5'-nucleotidase 1A is overexpressed in pancreatic cancer and mediates gemcitabine resistance by reducing intracellular gemcitabine metabolites	EBioMedicine	https://doi.org/10.1016/j.ebiom.2019.01.037	2019	Melanie S., Patzak, Vijayalakshmi, Kari, Shilpa, Patil, Feda H., Hamdan, Robert G., Goetze, Marius, Brunner, Jochen, Gaedcke, Julia, Kitz, Duncan I., Jodrell, Frances M., Richards, Christian, Pilarsky, Robert, Gruetzmann, Petra, Rümmele, Thomas, Knösel, Elisabeth, Hessmann, Volker, Ellenrieder, Steven A., Johnsen, Albrecht, Neesse	No
Modeling the Isletrogenic Pancreatic Cancer Risk After Islet Autotransplantation in Mouse	American Journal of Transplantation		2017	E, Dugnani, V, Pasquale, D, Liberati, A, Citro, E, Cantarelli, S, Pellegrini, P, Marra, T, Canu, G, Balzano, M, Scavini, A, Esposito, C, Doglioni, L, Piemonti	No
A Combination of Radiation and the Hypoxia-Activated Prodrug Evofosfamide (TH-302) is Efficacious against a Human Orthotopic Pancreatic Tumor Model	Translational Oncology	https://doi.org/10.1016/j.tranon.2017.06.010	2017	Carla, Hajj, James, Russell, Charles P, Hart, Karyn A., Goodman, Maeve A., Lowery, Adriana, Haimovitz-Friedman, Joseph O, Deasy, John L, Humm	No
Fibroblast activation protein augments progression and metastasis of pancreatic ductal adenocarcinoma	JCI Insight	http://www.ncbi.nlm.nih.gov/pubmed/28978805%0Ahttps://insight.jci.org/articles/...	2017	Albert, Lo, Chung-pin, Li, Elizabeth L, Buza, Rachel, Blomberg, Priya, Govindaraju, Diana, Avery, James, Monslow, Michael, Hsiao, Ellen, Puré	No