

Title	Journal	Link	Publication date	References	Top Paper
<a href="#">Early diagnosis of bladder cancer by photoacoustic imaging of tumor-targeted gold nanorods</a>	Photoacoustics	<a href="https://www.sciencedirect.com/science/article/pii/S2213597922000659?via%3Dihub">https://www.sciencedirect.com/science/article/pii/S2213597922000659?via%3Dihub</a>	2022	Elisa, Alchera, Matteo, Monieri, Mirko, Maturi, Irene, Locatelli, Erica, Locatelli, Silvia, Tortorella, Angelina, Sacchi, Angelo, Corti, Manuela, Nebuloni, Roberta, Luciano, Filippo, Pederzoli, Francesco, Montorsi, Andrea, Salonia, Sandra, Meyer, Jithin, Jose, Pierangela, Giustetto, Mauro Comes, Franchina, Flavio, Curnis, Massimo, Alfano	Yes
<a href="#">Evaluation of ductal carcinoma in situ grade via triple-modal molecular imaging of B7-H3 expression</a>	npj Breast Cancer	<a href="http://dx.doi.org/10.1038/s41523-020-0158-y">http://dx.doi.org/10.1038/s41523-020-0158-y</a>	2020	Sunitha, Bachawal, Gregory R., Bean, Gregor, Krings, Katheryne E., Wilson	Yes
<a href="#">Adaptation of a Clinical High-Frequency Transrectal Ultrasound System for Prostate Photoacoustic Imaging: Implementation and Pre-clinical Demonstration</a>	Ultrasound in Medicine and Biology		2024	Nidhi, Singh, Emmanuel, Chérin, Carlos Felipe, Roa, Yohannes, Soenjaya, Brian, Wodlinger, Gang, Zheng, Brian C., Wilson, F. Stuart, Foster, Christine E.M., Demore	No
<a href="#">Phosphodiesterases Mediate the Augmentation of Myogenic Constriction by Inhibitory G Protein Signaling and is Negatively Modulated by the Dual Action of RGS2 and 5</a>	Function		2024	Bo, Sun, Nia, Smith, Alethia J., Dixon, Patrick, Osei-Owusu	No
<a href="#">Maternal exposure to polyethylene micro- and nanoplastics impairs umbilical blood flow but not fetal growth in pregnant mice</a>	Scientific Reports		2024	Jenna, Hanrahan, Katherine L., Steeves, Drew P., Locke, Thomas M., O'Brien, Alexandre S., Maekawa, Roshanak, Amiri, Christopher K., Macgowan, Ahmet A., Baschat, John C., Kingdom, André J., Simpson, Myrna J., Simpson, John G., Sled, Karl J., Jobst, Lindsay S., Cahill	No
<a href="#">Gold nanorod-assisted theranostic solution for nonvisible residual disease in bladder cancer</a>	Proceedings of the National Academy of Sciences	<a href="https://pnas.org/doi/10.1073/pnas.2411583121">https://pnas.org/doi/10.1073/pnas.2411583121</a>	2024	Paolo, Armanetti, Irene, Locatelli, Chiara, Venegoni, Elisa, Alchera, Beatrice, Campanella, Filippo, Pederzoli, Mirko, Maturi, Erica, Locatelli, Silvia, Tortorella, Flavio, Curnis, Angelo, Corti, Roberta, Lucianò, Massimo, Onor, Andrea, Salonia, Francesco, Montorsi, Marco, Moschini, Viktor, Popov, Jithin, Jose, Mauro, Comes Franchini, Ean Hin, Ooi, Luca, Menichetti, Massimo, Alfano	No
<a href="#">A simple and robust nanosystem for photoacoustic imaging of bladder cancer based on α5β1-targeted gold nanorods</a>	Journal of Nanobiotechnology		2023	Massimo, Alfano, Elisa, Alchera, Angelina, Sacchi, Alessandro, Gori, Giacomo, Quilici, Irene, Locatelli, Chiara, Venegoni, Roberta, Lucianò, Anna Maria, Gasparri, Barbara, Colombo, Giulia, Taiè, Jithin, Jose, Paolo, Armanetti, Luca, Menichetti, Giovanna, Musco, Andrea, Salonia, Angelo, Corti, Flavio, Curnis	No
<a href="#">Ultrasound-targeted microbubble destruction mediates PDE5i / NO integration for cavernosum remodeling and penile rehabilitation</a>	Bioengineering & Translational Medicine		2023	Wende, Yang, Chen, Qiu, Jiancheng, Zhai, Wei, Zhang, Chengwu, Huang, Jun, Shao, Jingke, Zhang, Shigao, Chen, Xiaoyan, Miao, Peng, Chen, Bo, Wei, Jie, Ren, Hongbo, Wei	No
<a href="#">Visualizing the early-stage testicular torsion by dual-modal photoacoustic and ultrasound imaging</a>	Photoacoustics	<a href="https://linkinghub.elsevier.com/retrieve/pii/S2213597923000769">https://linkinghub.elsevier.com/retrieve/pii/S2213597923000769</a>	2023	Mengyu, Zhou, Luting, Zhang, Jianwen, Zeng, Yintao, Lan, Fengbing, He, Weijian, Gao, Jinghang, Li, Qian, Wang, Weisheng, Guo, Zhen, Yuan, Jian, Zhang	No
<a href="#">Tissue factor as a novel diagnostic target for early detection of ovarian cancer using ultrasound microbubbles</a>	Gynecologic Oncology	<a href="https://doi.org/10.1016/j.ygyno.2023.04.008">https://doi.org/10.1016/j.ygyno.2023.04.008</a>	2023	Meghan M., Newcomer, Kalpana Deepa Priya, Dorayappan, Vincent, Wagner, Adrian A., Suarez, Corinne A., Calo, Eileen L., Kalmar, G. Larry, Maxwell, David, O'Malley, David E., Cohn, Michael F., Tweedle, Karuppaiyah, Selvendiran	No
<a href="#">Role of Bacterial Surface Components in the Pathogenicity of Proteus mirabilis in a Murine Model of Catheter-Associated Urinary Tract Infection</a>	Pathogens	<a href="https://doi.org/10.3390/pathogens">https://doi.org/10.3390/pathogens</a>	2023	Roman, Herout, Sara, Khoddami, Igor, Moskalev, Alina, Reicherz, Ben H, Chew, Chelsie E, Armbruster, Dirk, Lange	No

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<a href="#">The Mating Pattern of Captive Naked Mole-Rats Is Best Described by a Monogamy Model</a>	Frontiers in Ecology and Evolution		2022	Karol, Szafranski, Michaela, Wetzel, Susanne, Holtze, Ina, Buntjen, Dietmar, Lieckfeldt, Arne, Ludwig, Klaus, Huse, Matthias, Platzer, Thomas, Hildebrandt	No
<a href="#">Surfactant-Free Green Synthesis of Au@Chlorophyll Nanorods for NIR PDT-Elicited CDT in Bladder Cancer Therapy</a>	ACS Applied Bio Materials		2022	Mei Yi, Liao, Tzu Chi, Huang, Yu Cheng, Chin, Ting Yu, Cheng, Geng Min, Lin	No
<a href="#">Growth factor dependency in mammary organoids regulates ductal morphogenesis during organ regeneration</a>	Scientific Reports	<a href="https://doi.org/10.1038/s41598-022-11224-6">https://doi.org/10.1038/s41598-022-11224-6</a>	2022	Sounak, Sahu, Mary E., Albaugh, Betty K., Martin, Nimit L., Patel, Lisa, Riffle, Susan, Mackem, Joseph D., Kalen, Shyam K., Sharan	No
<a href="#">TNF is a potential therapeutic target to suppress prostatic inflammation and hyperplasia in autoimmune disease</a>	Nature Communications		2022	Renee E., Vickman, La Tayia, Aaron-Brooks, Renyuan, Zhang, Nadia A., Lanman, Brittany, Lapin, Victoria, Gil, Max, Greenberg, Takeshi, Sasaki, Gregory M., Cresswell, Meaghan M., Broman, J. Sebastian, Paez, Jacqueline, Petkewicz, Pooja, Talaty, Brian T., Helfand, Alexander P., Glaser, Chi Hsiung, Wang, Omar E., Franco, Timothy L., Ratliff, Kent L., Nastiuk, Susan E., Crawford, Simon W., Hayward	No
<a href="#">Biaxial Murine Vaginal Remodeling With Reproductive Aging</a>	Journal of biomechanical engineering		2022	Shelby E., White, Jasmine X., Kiley, Bruna, Visniauskas, Sarah H., Lindsey, Kristin S., Miller	No
<a href="#">Antibiotic Therapy and Vaginal Microbiota Transplantation Reduce Endometriosis Disease Progression in Female Mice via NF-κB Signaling Pathway</a>	Frontiers in Medicine		2022	Feilei, Lu, Jing, Wei, Yanying, Zhong, Ying, Feng, Bo, Ma, Yifei, Xiong, Kehong, Wei, Buzhen, Tan, Tingtao, Chen	No
<a href="#">Bioactive NIR-II Light-Responsive Shape Memory Composite Based on Cuprorivaite Nanosheets for Endometrial Regeneration</a>	Advanced Science		2022	Chenle, Dong, Chen, Yang, Muhammad Rizwan, Younis, Jing, Zhang, Gang, He, Xingdi, Qiu, Lian Hua, Fu, Dong Yang, Zhang, Hao, Wang, Wenli, Hong, Jing, Lin, Xueqing, Wu, Peng, Huang	No
<a href="#">Effect of uncultured adipose-derived stromal vascular fraction on preventing urethral stricture formation in rats</a>	Scientific Reports	<a href="https://doi.org/10.1038/s41598-022-07472-1">https://doi.org/10.1038/s41598-022-07472-1</a>	2022	Lihua, Zhou, Tianli, Yang, Feng, Zhao, Kaiwei, Song, Luwei, Xu, Zhongle, Xu, Changcheng, Zhou, Zhiqiang, Qin, Zheng, Xu, Ran, Wu, Hua, Xu, Ruipeng, Jia	No
<a href="#">In vivo assessment of prostate cancer response using quantitative ultrasound characterization of ultrasonic scattering properties</a>	BMC Cancer		2021	Deepa, Sharma, Laurentius Oscar, Osapoetra, Mateusz, Faltyn, Anoja, Giles, Martin, Stanis, Gregory J., Czarnota	No
<a href="#">EGFR-Targeted ImmunoPET of UMUC3 Orthotopic Bladder Tumors</a>	Molecular Imaging and Biology	<a href="https://doi.org/10.1007/s11307-022-01708-2">https://doi.org/10.1007/s11307-022-01708-2</a>	2022	Tran T., Hoang, Komal, Mandleywala, Tara, Viray, Kel Vin, Tan, Jason S., Lewis, Patricia M.R., Pereira	No
<a href="#">Investigation of Murine Vaginal Creep Response to Altered Mechanical Loads</a>	Journal of biomechanical engineering		2021	Gabrielle L., Clark-Patterson, Jeffrey A., McGuire, Laureophile, Desrosiers, Leise R., Knoepp, Raffaella, De Vita, Kristin S., Miller	No
<a href="#">Dual Ultrasound and Photoacoustic Tracking of Magnetically Driven Micromotors: From In Vitro to In Vivo</a>	Advanced Healthcare Materials		2021	Azaam, Aziz, Joost, Holthof, Sandra, Meyer, Oliver G., Schmidt, Mariana, Medina-Sánchez	No
<a href="#">Photoacoustic image-guided corpus cavernosum intratunical injection of adipose stem cell-derived exosomes loaded polydopamine thermosensitive hydrogel for erectile dysfunction treatment</a>	Bioactive Materials	<a href="https://doi.org/10.1016/j.bioactmat.2021.07.024">https://doi.org/10.1016/j.bioactmat.2021.07.024</a>	2021	Li, Liang, Yi, Shen, Zhifeng, Dong, Xin, Gu	No
<a href="#">A 10% Tomato Diet Selectively Reduces Radiation-Induced Damage in TRAMP Mice</a>	The Journal of Nutrition	<a href="https://academic.oup.com/jn/article/151/11/3421/6350124">https://academic.oup.com/jn/article/151/11/3421/6350124</a>	2021	Joe L, Rowles, Matthew A, Wallig, Kimberly A, Selting, Timothy M, Fan, Rita J, Miller, William D, O'Brien, John W, Erdman	No
<a href="#">Differences in growth and vascularization of ectopic menstrual and non-menstrual endometrial tissue in mouse models of endometriosis</a>	Human Reproduction	<a href="https://academic.oup.com/humrep/article/36/8/2202/6295715">https://academic.oup.com/humrep/article/36/8/2202/6295715</a>	2021	A, Nenicu, K, Yordanova, Y, Gu, M D, Menger, M W, Laschke	No

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<a href="#">Development of a bispecific immune engager using a recombinant malaria protein</a>	Cell Death and Disease		2021	Mie A., Nordmaj, Morgan E., Roberts, Emilie S., Sachse, Robert, Dagil, Anne Poder, Andersen, Nanna, Skeltved, Kaare V., Grunddal, Sayit Mahmut, Erdoğan, Swati, Choudhary, Tobias, Gustavsson, Maj Sofie, Ørum-Madsen, Igor, Moskalev, Weihua, Tian, Zhang, Yang, Thomas M., Clausen, Thor G., Theander, Mads, Daugaard, Morten A., Nielsen, Ali, Salanti	No
<a href="#">Transmucosal Delivery of Self-Assembling Photosensitizer-Nitazoxanide Nanocomplexes with Fluorinated Chitosan for Instillation-Based Photodynamic Therapy of Orthotopic Bladder Tumors</a>	ACS Biomaterials Science and Engineering		2021	Shupeng, Wang, Shaohua, Jin, Guangzhi, Li, Ming, Xu, Dashi, Deng, Zhisheng, Xiao, Haiyan, Sun, Shaohua, Zhang, Enpu, Zhang, Leijing, Xie, Guo, Li, Yizhi, Dai, Zhuang, Liu, Qinghai, Shu, Song, Wu	No
<a href="#">Sequential Release of Pooled siRNAs and Paclitaxel by Aptamer-Functionalized Shell-Core Nanoparticles to Overcome Paclitaxel Resistance of Prostate Cancer</a>	ACS Applied Materials and Interfaces		2021	Qianqian, Guo, Yang, Dong, Yanhua, Zhang, Hao, Fu, Chuanrong, Chen, Liting, Wang, Xupeng, Yang, Ming, Shen, Jian, Yu, Meiwang, Chen, Jiali, Zhang, Yourong, Duan	No
<a href="#">Hollow Mesoporous Silica Nanoparticles Gated by Chitosan-Copper Sulfide Composites as Theranostic Agents for the Treatment of Breast Cancer</a>	Acta Biomaterialia		2021	Shiwei, Niu, Xuejing, Zhang, Gareth R., Williams, Jianrong, Wu, Feng, Gao, Zi, Fu, Xia, Chen, Sheng, Lu, Li Min, Zhu	No
<a href="#">A multimodal molecular imaging approach targeting urokinase plasminogen activator receptor for the diagnosis, resection and surveillance of urothelial cell carcinoma</a>	European Journal of Cancer	<a href="https://doi.org/10.1016/j.ejca.2021.01.001">https://doi.org/10.1016/j.ejca.2021.01.001</a>	2021	Victor M., Baart, Geertje, van der Horst, Marion M., Deken, Shadhvi S., Bhairasingh, Timo, Schomann, Vincent Q., Sier, Maaike H., van der Mark, Luisa, Iamelle, Hugo, de Jonge, Massimo, Resnati, Andrew P., Mazar, Rob C.M., Pelger, Gabriel, van der Pluijm, Peter J.K., Kuppen, Alexander L., Vahrmeijer, Cornelis F.M., Sier	No
<a href="#">Bladder urothelium converts bacterial lipopolysaccharide information into neural signaling via an ATP-mediated pathway to enhance the micturition reflex for rapid defense</a>	Scientific Reports	<a href="https://doi.org/10.1038/s41598-020-78398-9">https://doi.org/10.1038/s41598-020-78398-9</a>	2020	Norichika, Ueda, Makoto, Kondo, Kentaro, Takezawa, Hiroshi, Kiuchi, Yosuke, Sekii, Yusuke, Inagaki, Tetsuji, Soda, Shinichiro, Fukuhara, Kazutoshi, Fujita, Motohide, Uemura, Ryoichi, Imamura, Yasushi, Miyagawa, Norio, Nonomura, Shoichi, Shimada	No
<a href="#">Testicular quantitative ultrasound: A noninvasive monitoring method for evaluating spermatogenic function in busulfan-induced testicular injury mouse models</a>	Andrologia		2020	Wan Ling, Huang, Li, Ding, Jia Hui, Yao, Hang Tong, Hu, Yong, Gao, Xiao Yan, Xie, Ming De, Lu, Chun Hua, Deng, Yun, Xie, Zhu, Wang	No
<a href="#">Systemic and intravesical adoptive cell therapy of tumor-reactive T cells can decrease bladder tumor growth in vivo</a>	Journal for immunotherapy of cancer		2020	Brittany L., Bunch, Jennifer, Morse, Sarah, Asby, Jamie, Blauvelt, Ahmet M., Aydin, Patrick, Innamarato, Ali, Hajiran, Matthew, Beatty, Michael, Poch, Shari, Pilon-Thomas	No
<a href="#">Bruceantin targets HSP90 to overcome resistance to hormone therapy in castration-resistant prostate cancer</a>	Theranostics		2020	Sue Jin, Moon, Byong Chang, Jeong, Hwa Jin, Kim, Joung Eun, Lim, Hye Jeong, Kim, Ghee Young, Kwon, Joshua A., Jackman, Jeong Hoon, Kim	No
<a href="#">Testicular blood supply is altered in the 41,XXY* Klinefelter syndrome mouse model</a>	Scientific Reports	<a href="https://doi.org/10.1038/s41598-020-71377-0">https://doi.org/10.1038/s41598-020-71377-0</a>	2020	Joachim, Wistuba, Cristin, Beumer, Ann Sophie, Warmeling, Reinhold, Sandhove-Klaverkamp, Jörg, Stypmann, Michael, Kuhlmann, Richard, Holtmeier, Oliver S., Damm, Frank, Tüttelmann, Jörg, Gromoll	No
<a href="#">Long-Term Monitoring of Donor Xenogeneic Testis Tissue Grafts and Cell Implants in Recipient Mice Using Ultrasound Biomicroscopy</a>	Ultrasound in Medicine and Biology		2020	Mohammad Amin, Fayaz, Awang Hazmi, Awang-Junaidi, Jaswant, Singh, Ali, Honaramooz	No
<a href="#">Ultrasound-Mediated Delivery of Chemotherapy into the Transgenic Adenocarcinoma of the Mouse Prostate Model</a>	Ultrasound in Medicine and Biology		2020	Stein Martin T., Fagerland, Sigrid, Berg, Deborah K., Hill, Sofie, Snipstad, Einar, Sulheim, Astrid, Hyldbakk, Jana, Kim, Catharina de Lange, Davies	No

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<a href="#">Construction of Nucleolin-Targeted Lipid Nanobubbles and Contrast-Enhanced Ultrasound Molecular Imaging in Triple-Negative Breast Cancer</a>	Pharmaceutical Research		2020	Kejing, Fang, Luofu, Wang, Haiyun, Huang, Minmin, Lan, Daijia, Shen, Shiwu, Dong, Yanli, Guo	No
<a href="#">SUSD2 expression correlates with decreased metastasis and increased survival in a high-grade serous ovarian cancer xenograft murine model</a>	Oncotarget		2020	Jordan N., Sheets, Mitch E., Patrick, Kristi A., Eglund	No
<a href="#">Targeted nanobubbles carrying indocyanine green for ultrasound, photoacoustic and fluorescence imaging of prostate cancer</a>	International Journal of Nanomedicine		2020	Yixuan, Wang, Minmin, Lan, Daijia, Shen, Kejing, Fang, Lianhua, Zhu, Yu, Liu, Lan, Hao, Pan, Li	No
<a href="#">Dietary Tomato or Lycopene Do Not Reduce Castration-Resistant Prostate Cancer Progression in a Murine Model</a>	The Journal of Nutrition	<a href="https://academic.oup.com/jn/advance-article/doi/10.1093/jn/nxaa107/5830776">https://academic.oup.com/jn/advance-article/doi/10.1093/jn/nxaa107/5830776</a>	2020	Joe L, Rowles, Joshua W, Smith, Catherine C, Applegate, Rita J, Miller, Matthew A, Wallig, Amandeep, Kaur, Jesus N, Sarol, Salma, Musaad, Steven K, Clinton, William D, O'Brien, John W, Erdman	No
<a href="#">Biaxial biomechanical properties of the nonpregnant murine cervix and uterus</a>	Journal of Biomechanics	<a href="https://doi.org/10.1016/j.jbiomech.2019.07.011">https://doi.org/10.1016/j.jbiomech.2019.07.011</a>	2019	Cassandra K., Conway, Hamna J., Qureshi, Victoria L., Morris, Elvis K., Danso, Laurephile, Desrosiers, Leise R., Knoepp, Craig J., Goergen, Kristin S., Miller	No
<a href="#">High-definition ultrasound characterization of acute cyclophosphamide-induced cystitis in the mouse</a>	Investigative and Clinical Urology	<a href="https://synapse.koreamed.org/DOIx.php?id=10.4111/icu.2020.61.1.75">https://synapse.koreamed.org/DOIx.php?id=10.4111/icu.2020.61.1.75</a>	2020	Toy G., Lee, Derrick, Sanderson, Paula, Doyle, Dongmei, Li, Ronald W., Wood	No
<a href="#">Validation of ultrasound biomicroscopy for the assessment of xenogeneic testis tissue grafts and cell implants in recipient mice</a>	Andrology	<a href="https://onlinelibrary.wiley.com/doi/abs/10.1111/andr.12771">https://onlinelibrary.wiley.com/doi/abs/10.1111/andr.12771</a>	2020	Mohammad Amin, Fayaz, Awang Hazmi, Awang-Junaidi, Jaswant, Singh, Ali, Honaramooz	No
<a href="#">Regeneration of testis tissue after ectopic implantation of porcine testis cell aggregates in mice: Improved consistency of outcomes and in situ monitoring</a>	Reproduction, Fertility and Development		2020	Awang Hazmi, Awang-Junaidi, Jaswant, Singh, Ali, Honaramooz	No
<a href="#">Calligonum comosum (Escanbill) extract exerts anti-angiogenic, anti-proliferative and anti-inflammatory effects on endometriotic lesions</a>	Journal of Ethnopharmacology	<a href="https://linkinghub.elsevier.com/retrieve/pii/S0378874118340820">https://linkinghub.elsevier.com/retrieve/pii/S0378874118340820</a>	2019	Kiandokht, Kiani, Jeannette, Rudzitis-Auth, Claudia, Scheuer, Mansoureh, Movahedin, Seyede Nargess, Sadati Lamardi, Hossein, Malekafzali Ardakani, Vivien, Becker, Ashraf, Moini, Reza, Afatoonian, Seyed Nasser, Ostad, Michael D., Menger, Matthias W., Laschke	No
<a href="#">Use of Antimetastatic SOD3-Mimetic Albumin as a Primer in Triple Negative Breast Cancer</a>	Journal of Oncology	<a href="https://www.hindawi.com/journals/jo/2019/3253696/">https://www.hindawi.com/journals/jo/2019/3253696/</a>	2019	Shanta M, Messerli, Amanda M, Schaefer, Yongxian, Zhuang, Bohdan J, Soltys, Noah, Keime, Jenny, Jin, Li, Ma, Carleton J C, Hsia, W Keith, Miskimins	No
<a href="#">Mild hyperthermia as a localized radiosensitizer for deep-seated tumors: investigation in an orthotopic prostate cancer model in mice</a>	The British Journal of Radiology	<a href="http://dx.doi.org/10.1016/j.cca.2009.10.003">http://dx.doi.org/10.1016/j.cca.2009.10.003</a>	2019	Justin, Cohen, Akbar, Anvari, Santanu, Samanta, Yannick, Poirier, Sandrine, Soman, Allen, Alexander, Maida, Ranjbar, Ramilda, Pavlovic, Andrew, Zodda, Isabel L, Jackson, Javed, Mahmood, Zeljko, Vujaskovic, Amit, Sawant	No
<a href="#">Efficient prostate cancer therapy with tissue-specific homing peptides identified by advanced phage display technology</a>	Molecular Therapy - Oncolytics	<a href="https://linkinghub.elsevier.com/retrieve/pii/S2372770519300014">https://linkinghub.elsevier.com/retrieve/pii/S2372770519300014</a>	2019	Akinori, Wada, Tomoya, Terashima, Susumu, Kageyama, Tetsuya, Yoshida, Mitsuhiro, Narita, Akihiro, Kawauchi, Hideto, Kojima	No
<a href="#">Chlorella-gold nanopods hydrogels generating photosynthesis-derived oxygen and mild heat for the treatment of hypoxic breast cancer</a>	Journal of Controlled Release	<a href="https://doi.org/10.1016/j.jconrel.2018.12.011">https://doi.org/10.1016/j.jconrel.2018.12.011</a>	2019	Changkyu, Lee, Kyungseop, Lim, Sung Soo, Kim, Le Xuan, Thien, Eun Seong, Lee, Kyung Taek, Oh, Han-Gon, Choi, Yu Seok, Youn	No
<a href="#">Contrast-enhanced ultrasound for ovary assessment in a murine model: preliminary findings on the protective role of a gonadotropin-releasing hormone analogue from chemotherapy-induced ovarian damage</a>	European Radiology Experimental	<a href="https://eurradioexp.springeropen.com/articles/10.1186/s41747-018-0076-z">https://eurradioexp.springeropen.com/articles/10.1186/s41747-018-0076-z</a>	2018	Massimo, Venturini, Alice, Bergamini, Laura, Perani, Ana Maria, Sanchez, Elena Giulia, Rossi, Anna, Colarieti, Micaela, Petrone, Francesco, De Cobelli, Alessandro, Del Maschio, Paola, Viganò, Giorgia, Mangili, Massimo, Candiani, Carlo, Tacchetti, Antonio, Esposito	No

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<a href="#">Facile fabrication of highly photothermal-effective albumin-assisted gold nanoclusters for treating breast cancer</a>	International Journal of Pharmaceutics	<a href="https://doi.org/10.1016/j.ijpharm.2018.10.063">https://doi.org/10.1016/j.ijpharm.2018.10.063</a>	2018	Sungin, Lee, Changkyu, Lee, Sanghyun, Park, Kyungseop, Lim, Sung Soo, Kim, Jong Oh, Kim, Eun Seong, Lee, Kyung Taek, Oh, Han Gon, Choi, Yu Seok, Youn	No
<a href="#">Abstract 2833: Epithelial cell adhesion molecule (EPCAM) is associated with prostate cancer progression and chemo-/radio-resistance in vitro and in vivo</a>	Cancer Research	<a href="http://www.embase.com/search/results?subaction=viewrecord&amp;from=export&amp;id=L61856...">http://www.embase.com/search/results?subaction=viewrecord&amp;from=export&amp;id=L61856...</a>	2017	Jie, Ni, Paul, Cozzi, Julia, Beretov, Junli, Deng, Joseph, Bucci, Peter, Graham, Yong, Li	No
<a href="#">Multimodal assessments of Zika virus immune pathophysiological responses in marmosets</a>	Scientific Reports	<a href="http://www.nature.com/articles/s41598-018-35481-6">http://www.nature.com/articles/s41598-018-35481-6</a>	2018	Fok-Moon, Lum, Wei, Zhang, Kheng-Choon, Lim, Benoit, Malleret, Teck-Hui, Teo, Jun-Jia, Koh, Kuan J., Lee, Tze-Kwang, Chua, Yiu-Wing, Kam, Wearn-Xin, Yee, Isaac, Huen, Jeslin J. L., Tan, Siti Naqiah, Amrun, Bhanu, Prakash KN, Patrick J., Cozzone, Laurent, Renia, Philip T. H., Lee, Lisa F. P., Ng	No
<a href="#">Conditional knockout of SHP2 in ErbB2 transgenic mice or inhibition in HER2-amplified breast cancer cell lines blocks oncogene expression and tumorigenesis</a>	Oncogene	<a href="http://www.nature.com/articles/s41388-018-0574-8">http://www.nature.com/articles/s41388-018-0574-8</a>	2018	Hua, Zhao, Elisha, Martin, Fatimah, Matalakah, Neal, Shah, Alexey, Ivanov, J. Michael, Ruppert, Paul R., Lockman, Yehenew M., Agazie	No
<a href="#">Intravesical ATP instillation induces urinary frequency because of activation of bladder afferent nerves without inflammatory changes in mice: A promising model for overactive bladder</a>	Biochemical and Biophysical Research Communications	<a href="https://doi.org/10.1016/j.bbrc.2018.10.106">https://doi.org/10.1016/j.bbrc.2018.10.106</a>	2018	Norichika, Ueda, Makoto, Kondo, Kentaro, Takezawa, Hiroshi, Kiuchi, Yosuke, Sekii, Yusuke, Inagaki, Tetsuji, Soda, Shinichiro, Fukuhara, Kazutoshi, Fujita, Motohide, Uemura, Ryoichi, Imamura, Yasushi, Miyagawa, Norio, Nonomura, Shoichi, Shimada	No
<a href="#">Ultrasound molecular imaging as a non-invasive companion diagnostic for netrin-1 interference therapy in breast cancer</a>	Theranostics	<a href="http://www.thno.org/v08p5126.htm">http://www.thno.org/v08p5126.htm</a>	2018	Jennifer, Wischhusen, Katheryne E., Wilson, Jean-Guy, Delcros, Rodolfo, Molina-Peña, Benjamin, Gibert, Shan, Jiang, Jacqueline, Ngo, David, Goldschneider, Patrick, Mehlen, Juergen K., Willmann, Frederic, Padilla	No
<a href="#">Combination Therapy with DETA/NO and Clopidogrel Inhibits Metastasis in Murine Mammary Gland Cancer Models via Improved Vasoprotection</a>	Molecular Pharmaceutics	<a href="http://www.ncbi.nlm.nih.gov/pubmed/30234992%0Ahttp://www.ncbi.nlm.nih.gov/pubme...">http://www.ncbi.nlm.nih.gov/pubmed/30234992%0Ahttp://www.ncbi.nlm.nih.gov/pubme...</a>	2018	Kseniia, Porshneva, Diana, Papiernik, Mateusz, Psurski, Marcin, Nowak, Rafał, Matkowski, Marcin, Ekiert, Magdalena, Milczarek, Joanna, Banach, Joanna, Jarosz, Joanna, Wietrzyk	No
<a href="#">Selective inhibition of the lactate transporter MCT4 reduces growth of invasive bladder cancer</a>	Molecular Cancer Therapeutics	<a href="http://mct.aacrjournals.org/lookup/doi/10.1158/1535-7163.MCT-18-0107">http://mct.aacrjournals.org/lookup/doi/10.1158/1535-7163.MCT-18-0107</a>	2018	Tilman, Todenhöfer, Roland, Seiler, Craig, Stewart, Igor, Moskalev, Jian, Gao, Simroop, Ladhari, Alireza, Kamyabi, Nader, Al Nakouzi, Tetsutaro, Hayashi, Stephen, Choi, Yuzhuo, Wang, Sebastian, Frees, Mads, Dagaard, Htoo Zarni, Oo, Pascale, Fisel, Matthias, Schwab, Elke, Schaeffeler, James, Douglas, Jörg, Hennenlotter, Jens, Bedke, Ewan A, Gibb, Ladan, Fazli, Arnulf, Stenzl, Peter C, Black	No
<a href="#">Radiation treatment monitoring with DCE-US in CWR22 prostate tumor xenografts</a>	Acta Radiologica	<a href="http://journals.sagepub.com/doi/10.1177/0284185118798167">http://journals.sagepub.com/doi/10.1177/0284185118798167</a>	2019	Natalia, Arteaga-Marrero, Jose F, Mainou-Gomez, Cecilie, Brekke Rygh, Nataliya, Lutay, Dieter, Roehrich, Rolf K, Reed, Dag R, Olsen	No
<a href="#">IL-6-mediated cross-talk between human preadipocytes and ductal carcinoma in situ in breast cancer progression</a>	Journal of Experimental & Clinical Cancer Research	<a href="https://jccr.biomedcentral.com/articles/10.1186/s13046-018-0867-3">https://jccr.biomedcentral.com/articles/10.1186/s13046-018-0867-3</a>	2018	Hoe Suk, Kim, Minji, Jung, Sul Ki, Choi, Jisu, Woo, Yin Ji, Piao, Eun Hye, Hwang, Hyelim, Kim, Seung Ja, Kim, Woo Kyung, Moon	No
<a href="#">Local checkpoint inhibition of CTLA-4 as a monotherapy or in combination with anti-PD1 prevents the growth of murine bladder cancer</a>	European Journal of Immunology		2017	Luuk, van Hooren, Linda C., Sandin, Igor, Moskalev, Peter, Ellmark, Anna, Dimberg, Peter, Black, Thomas H., Titzertman, Sara M., Mangsbo	No
<a href="#">Generation of multiparametric MRI maps by using Gd-labelled-RBCs reveals phenotypes and stages of murine prostate cancer</a>	Scientific Reports	<a href="http://www.nature.com/articles/s41598-018-28926-5">http://www.nature.com/articles/s41598-018-28926-5</a>	2018	Giuseppe, Ferrauto, Enza, Di Gregorio, Stefania, Lanzardo, Laura, Ciolli, Manuela, Iezzi, Silvio, Aime	No

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<a href="#">The oncolytic Adenovirus XVir-N-31 as a novel therapy in muscle-invasive bladder cancer</a>	Human Gene Therapy	<a href="http://www.liebertpub.com/doi/10.1089/hum.2018.026">http://www.liebertpub.com/doi/10.1089/hum.2018.026</a>	2018	Eva, Lichtenegger, Florestan, Koll, Helena, Haas, Klaus, Mantwill, Klaus-Peter, Janssen, Melanie, Laschinger, Jürgen, Gschwend, Katja, Steiger, Peter, Black, Igor, Moskalev, Roman, Nawroth, Per Sonne, Holm	No
<a href="#">Intravesical Activation of the Cation Channel TRPV4 Improves Bladder Function in a Rat Model for Detrusor Underactivity</a>	European Urology	<a href="https://doi.org/10.1016/j.eururo.2018.05.020">https://doi.org/10.1016/j.eururo.2018.05.020</a>	2018	Yves, Deruyver, Emmanuel, Weyne, Karel, Dewulf, Roma, Rietjens, Silvia, Pinto, Nele, Van Ranst, Jan, Franken, Matthias, Vanneste, Maarten, Albersen, Thomas, Gevaert, Rudi, Vennekens, Dirk, De Ridder, Thomas, Voets, Wouter, Everaerts	No
<a href="#">Tumor inhibitory effects of intravesical Ganoderma lucidum instillation in the syngeneic orthotopic MB49/C57 bladder cancer mice model</a>	Journal of Ethnopharmacology	<a href="http://linkinghub.elsevier.com/retrieve/pii/S0378874118311991">http://linkinghub.elsevier.com/retrieve/pii/S0378874118311991</a>	2018	J.W.M., Yuen, D.S.Y., Mak, E.S., Chan, M.D.I., Gohel, C.F., Ng	No
<a href="#">MiR-301a-3p Suppresses Estrogen Signaling by Directly Inhibiting ESR1 in ERα Positive Breast Cancer.</a>	Cellular physiology and biochemistry : international journal of experimental cellular physiology, biochemistry, and pharmacology	<a href="https://www.karger.com/Article/FullText/489687%0Ahttp://www.ncbi.nlm.nih.gov/pu...">https://www.karger.com/Article/FullText/489687%0Ahttp://www.ncbi.nlm.nih.gov/pu...</a>	2018	Sandra, Lettlova, Veronika, Brynychova, Jan, Blecha, David, Vrana, Magdalena, Vondrusova, Pavel, Soucek, Jaroslav, Truksa	No
<a href="#">Monitoring circulating prostate cancer cells by in vivo flow cytometry assesses androgen deprivation therapy on metastasis</a>	Cytometry Part A	<a href="http://doi.wiley.com/10.1002/cyto.a.23369">http://doi.wiley.com/10.1002/cyto.a.23369</a>	2018	Kai, Pang, Chengying, Xie, Zhangru, Yang, Yuanzhen, Suo, Xi, Zhu, Dan, Wei, Xiaofu, Weng, Xunbin, Wei, Zhengqin, Gu	No
<a href="#">Primary Immunoprevention of Epithelial Ovarian Carcinoma by Vaccination against the Extracellular Domain of Anti-Müllerian Hormone Receptor II</a>	Cancer Prevention Research	<a href="http://cancerpreventionresearch.aacrjournals.org/lookup/doi/10.1158/1940-6207.C...">http://cancerpreventionresearch.aacrjournals.org/lookup/doi/10.1158/1940-6207.C...</a>	2017	Suparna, Mazumder, Justin M, Johnson, Valerie, Swank, Nina, Dvorina, Elizabeth, Martelli, Jennifer, Ko, Vincent K, Tuohy	No
<a href="#">Development of prostate specific membrane antigen targeted ultrasound microbubbles using bioorthogonal chemistry</a>	PLOS ONE	<a href="http://dx.plos.org/10.1371/journal.pone.0176958">http://dx.plos.org/10.1371/journal.pone.0176958</a>	2017	Aimen, Zlilni, Melissa, Yin, Nancy, Janzen, Samit, Chatterjee, Ala, Lisok, Kathleen L., Gabrielson, Sridhar, Nimmagadda, Martin G., Pomper, F. Stuart, Foster, John F., Valliant	No
<a href="#">In Vivo Targeted Contrast Enhanced Micro-Ultrasound to Measure Intratumor Perfusion and Vascular Endothelial Growth Factor Receptor 2 Expression in a Mouse Orthotopic Bladder Cancer Model</a>	The Journal of Urology	<a href="http://dx.doi.org/10.1016/j.juro.2011.02.047">http://dx.doi.org/10.1016/j.juro.2011.02.047</a>	2011	Eddie S.Y., Chan, Amit R., Patel, William A., Larchian, Warren D., Heston	No
<a href="#">Radiolabeled pertuzumab for imaging of human epidermal growth factor receptor 2 expression in ovarian cancer</a>	European Journal of Nuclear Medicine and Molecular Imaging	<a href="http://link.springer.com/10.1007/s00259-017-3663-y">http://link.springer.com/10.1007/s00259-017-3663-y</a>	2017	Dawei, Jiang, Hyung-Jun, Im, Halyan, Sun, Hector F., Valdivinos, Christopher G., England, Emily B., Ehlerding, Robert J., Nickles, Dong Soo, Lee, Steve Y., Cho, Peng, Huang, Weibo, Cai	No
<a href="#">A Model-Based Personalized Cancer Screening Strategy for Detecting Early-Stage Tumors Using Blood-Borne Biomarkers</a>	Cancer Research	<a href="http://cancerres.aacrjournals.org/lookup/doi/10.1158/0008-5472.CAN-16-2904">http://cancerres.aacrjournals.org/lookup/doi/10.1158/0008-5472.CAN-16-2904</a>	2017	Sharon Seiko, Hori, Amelie M., Lutz, Ramasamy, Paulmurugan, Sanjiv Sam, Gambhir	No
<a href="#">Antagonists of growth hormone-releasing hormone inhibit proliferation induced by inflammation in prostatic epithelial cells</a>	Proceedings of the National Academy of Sciences	<a href="http://www.pnas.org/lookup/doi/10.1073/pnas.1620884114">http://www.pnas.org/lookup/doi/10.1073/pnas.1620884114</a>	2017	Petra, Popovics, Andrew V., Schally, Luis, Salgueiro, Krisztina, Kovacs, Ferenc G., Rick	No
<a href="#">Ultrasound Molecular Imaging of the Breast Cancer Neovasculature using Engineered Fibronectin Scaffold Ligands: A Novel Class of Targeted Contrast Ultrasound Agent</a>	Theranostics	<a href="http://www.thno.org/v06p1740.htm">http://www.thno.org/v06p1740.htm</a>	2016	Lotfi, Abou-Elkacem, Katheryne E, Wilson, Sadie M, Johnson, Sayan M, Chowdhury, Sunitha, Bachawal, Benjamin J., Hackel, Lu, Tian, Jürgen K., Willmann	No
<a href="#">TGFβ Superfamily Members Mediate Androgen Deprivation Therapy-Induced Obese Frailty in Male Mice</a>	Endocrinology	<a href="http://press.endocrine.org/doi/10.1210/en.2016-1580">http://press.endocrine.org/doi/10.1210/en.2016-1580</a>	2016	Chunliu, Pan, Shalini, Singh, Deepak M., Sahasrabudhe, Joe V., Chakkalakal, John J., Krolewski, Kent L., Nastiuk	No
<a href="#">Comparison of Photoacoustically Derived Hemoglobin and Oxygenation Measurements with Contrast-Enhanced Ultrasound Estimated Vascularity and Immunohistochemical Staining in a Breast Cancer Model</a>	Ultrasonic Imaging	<a href="http://www.ncbi.nlm.nih.gov/pubmed/24652195">http://www.ncbi.nlm.nih.gov/pubmed/24652195</a>	2015	John R, Eisenbrey, Daniel a, Merton, Andrew, Marshall, J.-B., Liu, Traci B, Fox, Anush, Sridharan, Flemming, Forsberg	No

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<a href="#">Preclinical efficacy of bevacizumab with CRLX101, an investigational nanoparticle-drug conjugate, in treatment of metastatic triple-negative breast cancer</a>	Cancer Research	<a href="http://cancerres.aacrjournals.org/cgi/doi/10.1158/0008-5472.CAN-15-3435">http://cancerres.aacrjournals.org/cgi/doi/10.1158/0008-5472.CAN-15-3435</a>	2016	E., Pham, M., Yin, C. G., Peters, C. R., Lee, D., Brown, P., Xu, S., Man, L., Jayaraman, E., Rohde, A., Chow, D., Lazarus, S., Eliasof, F. S., Foster, R. S., Kerbel	No
<a href="#">Efficient production of cynomolgus monkeys with a toolbox of enhanced assisted reproductive technologies</a>	Scientific Reports	<a href="http://www.nature.com/articles/srep25888">http://www.nature.com/articles/srep25888</a>	2016	Yunhan, Ma, Jiayu, Li, Ge, Wang, Qiong, Ke, Sien, Qiu, Liang, Gao, Haifeng, Wan, Yang, Zhou, Andy Peng, Xiang, Qunshan, Huang, Guoping, Feng, Qi, Zhou, Shihua, Yang	No
<a href="#">Novel effects of simvastatin on uterine fibroid tumors: in vitro and patient-derived xenograft mouse model study</a>	American Journal of Obstetrics and Gynecology	<a href="http://dx.doi.org/10.1016/j.ajog.2015.03.055">http://dx.doi.org/10.1016/j.ajog.2015.03.055</a>	2015	Mostafa A., Borahay, Kathleen, Vincent, Massoud, Motamedi, Elena, Sbrana, Gokhan S., Kilic, Ayman, Al-Hendy, Darren, Boehning	No
<a href="#">Nanotherapy silencing the interleukin-8 gene produces regression of prostate cancer by inhibition of angiogenesis</a>	Immunology	<a href="http://doi.wiley.com/10.1111/imm.12618">http://doi.wiley.com/10.1111/imm.12618</a>	2016	Ravikumar, Aalinker, Bindukumar, Nair, Chih-Kuang, Chen, Supriya D., Mahajan, Jessica L., Reynolds, Hanguang, Zhang, Haotian, Sun, Donald E., Sykes, Kailash C., Chadha, Steven G., Turowski, Katelyn D., Bothwell, Mukund, Seshadri, Chong, Cheng, Stanley A., Schwartz	No
<a href="#">Cell type-specific abundance of 4EBP1 primes prostate cancer sensitivity or resistance to PI3K pathway inhibitors</a>	Science Signaling	<a href="http://stke.sciencemag.org/content/8/403/ra116.abstract">http://stke.sciencemag.org/content/8/403/ra116.abstract</a>	2015	Andrew C, Hsieh, Hao G, Nguyen, Lexiaochuan, Wen, Merritt P, Edlind, Peter R, Carroll, Won, Kim, Davide, Ruggero	No
<a href="#">High-Resolution Ultrasound Imaging: A Novel Technique for the Noninvasive in Vivo Analysis of Endometriotic Lesion and Cyst Formation in Small Animal Models</a>	The American Journal of Pathology	<a href="http://linkinghub.elsevier.com/retrieve/pii/S0002944010603744">http://linkinghub.elsevier.com/retrieve/pii/S0002944010603744</a>	2010	Matthias W., Laschke, Christina, Körbel, Jeannette, Rudzitis-Auth, Isabella, Gashaw, Michael, Reinhardt, Peter, Hauff, Thomas M., Zollner, Michael D., Menger	No
<a href="#">In vivo imaging reveals an essential role of vasoconstriction in rupture of the ovarian follicle at ovulation</a>	Proceedings of the National Academy of Sciences	<a href="http://www.pnas.org/lookup/doi/10.1073/pnas.1512304113">http://www.pnas.org/lookup/doi/10.1073/pnas.1512304113</a>	2016	Fernando F., Migone, Robert G., Cowan, Rebecca M., Williams, Kiersten J., Gorse, Warren R., Zipfel, Susan M., Quirk	No
<a href="#">Assessment of ischaemia-reperfusion injury in the mice testis by using contrast ultrasound molecular imaging</a>	Andrologia	<a href="http://doi.wiley.com/10.1111/and.12531">http://doi.wiley.com/10.1111/and.12531</a>	2016	M., Celebi, a. G. a., Paul	No
<a href="#">Quantitative volumetric imaging of normal, neoplastic and hyperplastic mouse prostate using ultrasound</a>	BMC Urology	<a href="http://www.biomedcentral.com/1471-2490/15/97">http://www.biomedcentral.com/1471-2490/15/97</a>	2015	Shalini, Singh, Chunliu, Pan, Ronald, Wood, Chiu-Ren, Yeh, Shuyuan, Yeh, Kai, Sha, John J., Krolewski, Kent L., Nastiuk	No
<a href="#">Multimodal imaging guided preclinical trials of vascular targeting in prostate cancer</a>	Oncotarget	<a href="http://www.impactjournals.com/oncotarget/index.php?journal=oncotarget&amp;page=arti...">http://www.impactjournals.com/oncotarget/index.php?journal=oncotarget&amp;page=arti...</a>	2015	James, Kalmuk, Margaret, Folaron, Julian, Buchinger, Roberto, Pili, Mukund, Seshadri	No
<a href="#">Safety and Chemopreventive Effect of Polyphenon E in Preventing Early and Metastatic Progression of Prostate Cancer in TRAMP Mice.</a>	Cancer prevention research (Philadelphia, Pa.)	<a href="http://www.ncbi.nlm.nih.gov/pubmed/24501325">http://www.ncbi.nlm.nih.gov/pubmed/24501325</a>	2014	Seung Joon, Kim, Ernest, Amankwah, Shahnajila, Connors, Hyun Y, Park, Maria, Rincon, Heather, Cornell, Ganna, Chornokur, Arig Ibrahim, Hashim, Junsung, Choi, Ya-Yu, Tsai, Robert W, Engelman, Nagi, Kumar, Jong Y, Park	No
<a href="#">Earlier detection of breast cancer with ultrasound molecular imaging in a transgenic mouse model.</a>	Cancer research	<a href="http://eutils.ncbi.nlm.nih.gov/entrez/eutils/elink.fcgi?dbfrom=pubmed&amp;id=233285...">http://eutils.ncbi.nlm.nih.gov/entrez/eutils/elink.fcgi?dbfrom=pubmed&amp;id=233285...</a>	2013	Sunitha V, Bachawal, Kristin C, Jensen, Amelie M, Lutz, Sanjiv S, Gambhir, Francois, Tranquart, Lu, Tian, Jürgen K, Willmann	No
<a href="#">Comparison of mouse mammary gland imaging techniques and applications: Reflectance confocal microscopy, GFP imaging, and ultrasound</a>	BMC Cancer	<a href="http://www.pubmedcentral.nih.gov/articlerender.fcgi?artid=2266934&amp;tool=pmcentr...">http://www.pubmedcentral.nih.gov/articlerender.fcgi?artid=2266934&amp;tool=pmcentr...</a>	2008	Maddalena T, Tilli, Angela R, Parrish, Ion, Cotarla, Laundette P, Jones, Michael D, Johnson, Priscilla a, Furth	No
<a href="#">Silencing HoxA1 by intraductal injection of siRNA lipidoid nanoparticles prevents mammary tumor progression in mice.</a>	Science translational medicine	<a href="http://www.ncbi.nlm.nih.gov/pubmed/24382894">http://www.ncbi.nlm.nih.gov/pubmed/24382894</a>	2014	Amy, Brock, Silva, Krause, Hu, Li, Marek, Kowalski, Michael S, Goldberg, James J, Collins, Donald E, Ingber	No
<a href="#">High-Fat, High-Calorie Diet Enhances Mammary Carcinogenesis and Local Inflammation in MMTV-PyMT Mouse Model of Breast Cancer</a>	Cancers	<a href="http://www.mdpi.com/2072-6694/7/3/0828/">http://www.mdpi.com/2072-6694/7/3/0828/</a>	2015	Sarah, Cowen, Sarah, McLaughlin, Gerald, Hobbs, James, Coad, Karen, Martin, I., Olfert, Linda, Vona-Davis	No
<a href="#">Urine Stasis Predisposes to Urinary Tract Infection by an Opportunistic Uropathogen in the Megabladder (Mgb) Mouse</a>	Plos One	<a href="http://dx.plos.org/10.1371/journal.pone.0139077">http://dx.plos.org/10.1371/journal.pone.0139077</a>	2015	Brian, Becknell, Ahmad Z., Mohamed, Birong, Li, Michael E., Wilhide, Susan E., Ingraham	No



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<a href="#">Quantitative Ultrasound Comparison of MAT and 4T1 Mammary Tumors in Mice and Rats Across Multiple Imaging Systems</a>	Journal of Ultrasound in Medicine	<a href="http://www.jultrasoundmed.org/cgi/doi/10.7863/ultra.34.8.1373">http://www.jultrasoundmed.org/cgi/doi/10.7863/ultra.34.8.1373</a>	2015	L. a., Wirtzfeld, G., Ghoshal, I. M., Rosado-Mendez, K., Nam, Y., Park, a. D., Pawlicki, R. J., Miller, D. G., Simpson, J. a., Zagzebski, M. L., Oelze, T. J., Hall, W. D., O'Brien	No
<a href="#">Ultrasound Molecular Imaging of Vascular Endothelial Growth Factor Receptor 2 Expression for Endometrial Receptivity Evaluation</a>	Theranostics	<a href="http://www.thno.org/v05p0206.htm">http://www.thno.org/v05p0206.htm</a>	2015	Hongmei, Liu, Yihan, Chen, Fei, Yan, Xiaohua, Han, Junru, Wu, Xin, Liu, Hairong, Zheng	No
<a href="#">307 Orthotopic tumorgrafts in nude mice: A new method to study human prostate cancer</a>	European Urology Supplements	<a href="http://dx.doi.org/10.1016/S1569-9056(14)60302-X">http://dx.doi.org/10.1016/S1569-9056(14)60302-X</a>	2014	M, Saar, C, Körbel, J, Linxweiler, V, Jung, A, Hasenfus, G, Unteregger, M, Stöckle, M.D., Menger	No
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<a href="#">High-Resolution Ultrasound Allows Percutaneous Initiation and Surveillance of Prostate Cancer in an Orthotopic Murine Model</a>	Urologia Internationalis	<a href="http://www.karger.com/?doi=10.1159/000362904">http://www.karger.com/?doi=10.1159/000362904</a>	2014	Christina, Korbelt, Volker, Jung, Jörn, Kamradt, Michael, Stockle, Gerhard, Unteregger, Michael D., Menger, Matthias, Saar	No
<a href="#">In vivo bioimaging as a novel strategy to detect doxorubicin-induced damage to gonadal blood vessels.</a>	PloS one	<a href="http://www.pubmedcentral.nih.gov/articlerender.fcgi?artid=3170286&amp;tool=pmcentr...">http://www.pubmedcentral.nih.gov/articlerender.fcgi?artid=3170286&amp;tool=pmcentr...</a>	2011	Hadas, Bar-Joseph, Irit, Ben-Aharon, Moran, Tzabari, Galia, Tsarfay, Salomon M, Stemmer, Ruth, Shalgi	No
<a href="#">Ovarian imaging in the mouse using ultrasound biomicroscopy (UBM): a validation study.</a>	Reproduction, fertility, and development	<a href="http://www.pubmedcentral.nih.gov/articlerender.fcgi?artid=2882435&amp;tool=pmcentr...">http://www.pubmedcentral.nih.gov/articlerender.fcgi?artid=2882435&amp;tool=pmcentr...</a>	2009	Carmen N, Mircea, Maria E, Lujan, Rajesh S, Jaiswal, Jaswant, Singh, Gregg P, Adams, Roger a, Pierson	No
<a href="#">Transcriptional profiling of the bladder in urogenital schistosomiasis reveals pathways of inflammatory fibrosis and urothelial compromise.</a>	PLoS neglected tropical diseases	<a href="http://www.pubmedcentral.nih.gov/articlerender.fcgi?artid=3510078&amp;tool=pmcentr...">http://www.pubmedcentral.nih.gov/articlerender.fcgi?artid=3510078&amp;tool=pmcentr...</a>	2012	Debalina, Ray, Tyrrell a, Nelson, Chi-Ling, Fu, Shailja, Patel, Diana N, Gong, Justin I, Odegard, Michael H, Hsieh	No
<a href="#">Mitochondrial activation by inhibition of PDK1 suppresses HIF1a signaling and angiogenesis in cancer</a>	Oncogene	<a href="http://www.ncbi.nlm.nih.gov/pubmed/22614004">http://www.ncbi.nlm.nih.gov/pubmed/22614004</a>	2013	G, Sutendra, P, Dromparis, A, Kinnaird, T H, Stenson, A, Haromy, J M R, Parker, M S, McMurtry, E D, Michelakis	No
<a href="#">Ultrasound Molecular Imaging in a Human CD276 Expression-Modulated Murine Ovarian Cancer Model.</a>	Clinical cancer research : an official journal of the American Association for Cancer Research	<a href="http://www.ncbi.nlm.nih.gov/pubmed/24389327">http://www.ncbi.nlm.nih.gov/pubmed/24389327</a>	2014	Amelie M, Lutz, Sunitha V, Bachawal, Charles W, Drescher, Marybeth a, Pysz, Jürgen K, Willmann, Sanjiv Sam, Gambhir	No
<a href="#">Optical imaging with her2-targeted antibody molecules can monitor hsp90 treatment response in a breast cancer xenograft mouse model.</a>	Clinical cancer research : an official journal of the American Association for Cancer Research	<a href="http://www.pubmedcentral.nih.gov/articlerender.fcgi?artid=3288571&amp;tool=pmcentr...">http://www.pubmedcentral.nih.gov/articlerender.fcgi?artid=3288571&amp;tool=pmcentr...</a>	2012	Stephanie M W Y, van de Ven, Sjoerd G, Elias, Carmel T, Chan, Zheng, Miao, Zhen, Cheng, Abhijit, De, Sanjiv S, Gambhir	No
<a href="#">High-resolution imaging diagnosis and staging of bladder cancer: comparison between optical coherence tomography and high-frequency ultrasound.</a>	Journal of biomedical optics	<a href="http://www.ncbi.nlm.nih.gov/pubmed/19021387">http://www.ncbi.nlm.nih.gov/pubmed/19021387</a>	2014	Zhijia, Yuan, Zhenguo, Wang, Rubin, Pan, Jingxuan, Liu, Harris, Cohen, Yingtian, Pan	No
<a href="#">Size and spatial orientation of uterine tissue transplants on the peritoneum crucially determine the growth and cyst formation of endometriosis-like lesions in mice.</a>	Human reproduction (Oxford, England)	<a href="http://www.ncbi.nlm.nih.gov/pubmed/20693239">http://www.ncbi.nlm.nih.gov/pubmed/20693239</a>	2010	Christina, Körbel, Michael D, Menger, Matthias W, Laschke	No
<a href="#">Mast Cell Targeting Hampers Prostate Adenocarcinoma Development but Promotes the Occurrence of Highly Malignant Neuroendocrine Cancers</a>	Cancer Research	<a href="http://www.ncbi.nlm.nih.gov/pubmed/21896641">http://www.ncbi.nlm.nih.gov/pubmed/21896641</a>	2011	Paola, Pittoni, Claudio, Tripodo, Silvia, Piconese, Giorgio, Mauri, Mariella, Parenza, Alice, Rigoni, Sabina, Sangaletti, Mario P, Colombo	No
<a href="#">The use of three-dimensional ultrasound micro-imaging to monitor prostate tumor development in a transgenic prostate cancer mouse model.</a>	The Tohoku journal of experimental medicine	<a href="http://www.ncbi.nlm.nih.gov/pubmed/16210828">http://www.ncbi.nlm.nih.gov/pubmed/16210828</a>	2005	Guojun, Wu, Liguang, Wang, Lei, Yu, He, Wang, Jim Wu, Xuan	No
<a href="#">Establishment of a serum tumor marker for preclinical trials of mouse prostate cancer models.</a>	Clinical cancer research : an official journal of the American Association for Cancer Research	<a href="http://www.ncbi.nlm.nih.gov/pubmed/16278416">http://www.ncbi.nlm.nih.gov/pubmed/16278416</a>	2005	Isaac Van, Huizen, Guojun, Wu, Madeleine, Moussa, Joseph L, Chin, Aaron, Fenster, James C, Laceyfield, Hideki, Sakai, Norman M, Greenberg, Jim W, Xuan	No
<a href="#">Inhibition of Tumor Growth Progression by Antiandrogens and mTOR Inhibitor in a Pten-Deficient Mouse Model of Prostate Cancer</a>	Cancer Research	<a href="http://www.ncbi.nlm.nih.gov/pubmed/19738074">http://www.ncbi.nlm.nih.gov/pubmed/19738074</a>	2009	Weisheng, Zhang, Joe, Zhu, Clay L, Efferson, Chris, Ware, Jennifer, Tammam, Minilik, Angagaw, Jason, Laskey, Kimberly a, Bettano, Shailaja, Kasibhatla, John F, Reilly, Cyrille, Sur, Pradip K, Majumder	No



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<a href="#">Effects of a synthetic PEG-ylated Tie-2 agonist peptide on endotoxemic lung injury and mortality.</a>	American journal of physiology. Lung cellular and molecular physiology	<a href="http://www.pubmedcentral.nih.gov/articlerender.fcgi?artid=3170286&amp;tool=pmcentres...">http://www.pubmedcentral.nih.gov/articlerender.fcgi?artid=3170286&amp;tool=pmcentres...</a>	2011	Yu-Qing, Zhou, Su-Ning, Zhu, F Stuart, Foster, Myron I, Cybulsky, R Mark, Henkelman, Narges K, Tafreshi, Marilyn M, Bui, Kellsey, Bishop, Mark C, Lloyd, Steven a, Enkemann, Alexis S, Lopez, Dominique, Abrahams, Bradford W, Carter, Josef, Vagner, Stephen R, Grobmyer, Stephen R, Gobmyer, Robert J, Gillies, David L, Morse, Fúlvia D, Marques, Anderson J, Ferreira, Rubén D M, Sinisterra, Bruno a, Jacoby, Frederico B, Sousa, Marcelo V, Caliri, Gerluza a B, Silva, Marcos B, Melo, Ana P, Nadu, Leandro E, Souza, Maria C C, Irigoyen, Alvaír P, Almeida, Robson a S, Santos, Xi, Wang, Madhavi, Bathina, John, Lynch, Brian, Koss, Christopher, Calabrese, Sharon, Frase, John D, Schuetz, Jerold E, Reh, Joseph T, Opferman, James, Mehi, Marc, Lukacs, Desmond, Hirson, Chris, White, Chris, Chaggares, Andrew, Needles, Andreas, Blana, Sven, Kaese, Lisa, Fortmüller, Sandra, Laakmann, Dierk, Damke, Kelly, van Bragt, Jens, Eckstein, Ilaria, Piccini, Uwe, Kirchhefer, Stanley, Nattel, Günter, Breithardt, Peter, Carmeliet, Edward, Carmeliet, Ulrich, Schotten, Sander, Verheule, Paulus, Kirchhof, Larissa, Fabritz, Sascha, David, Chandra C, Ghosh, Philipp, Kumpers, Nelli, Shushakova, Paul, Van Slyke, Eliyahu V, Khankin, S Ananth, Karumanchi, Dan, Dumont, Samir M, Parikh, Atta, Behfar, Satsuki, Yamada, Ruben, Crespo-Diaz, Jonathan J, Nesbitt, Lois a, Rowe, Carmen, Perez-Terzic, Vinciane, Gaussin, Christian, Homsy, Jozef, Bartunek, Andre, Terzic, Daniela, Carnevale, Giuseppe, Cifelli, Giada, Mascio, Michele, Madonna, Mauro, Sbroglio, Cinzia, Perrino, Maria Grazia, Persico, Giacomo, Frati, Giuseppe, Lembo, Mattia, Quattrocchi, Stefania, Crippa, Celeste, Montecchiani, Jordi, Camps, Antonia Icaro, Cornaglia, Luisa, Boldrin, Jennifer, Morgan, Alberto, Calligaro, Andrea, Casasco, Aldo, Orlacchio, Rik, Gijssbers, Jan, D'Hooge, Jaan, Toelen, Stefan, Janssens, Maurilio, Sampaioles, Risto, Kerkelä, Sara, Karsikas, Zoltan, Szabo, Raissa, Serpi, Johanna, Magga, Erhe, Gao, Kari, Alitalo, Andrey, Anisimov, Rajja, Sormunen, Ilkka, Pietilä, Laura, Vainio, Walter J, Koch, Kari I, Kivirikko, Johanna, Myllyharju, Peppi, Koivunen, Hedi, Razavi, Shahrazad Y, Zarafshar, Hirofumi, Sawada, Charles a, Taylor, Jeffrey a, Feinstein, Jordan D, Miller, Robert M, Weiss, Donald D, Heistad, Kelly Van, Bragt, Hadas, Bar-Joseph, Irit, Ben-Aharon, Moran, Tzabari, Galia, Tsarfaty, Salomon M, Stemmer, Ruth, Shalgi	No
<a href="#">Photoacoustic imaging of the bladder: a pilot study.</a>	Journal of ultrasound in medicine : official journal of the American Institute of Ultrasound in Medicine	<a href="http://www.ncbi.nlm.nih.gov/pubmed/23804347">http://www.ncbi.nlm.nih.gov/pubmed/23804347</a>	2013	Aya, Kamaya, Srikant, Vaithilingam, Benjamin I, Chung, Ormer, Oralkan, Butrus T, Khuri-Yakub	No
<a href="#">Oral infusion of pomegranate fruit extract inhibits prostate carcinogenesis in the TRAMP model.</a>	Carcinogenesis	<a href="http://www.pubmedcentral.nih.gov/articlerender.fcgi?artid=3291862&amp;tool=pmcentres...">http://www.pubmedcentral.nih.gov/articlerender.fcgi?artid=3291862&amp;tool=pmcentres...</a>	2012	Vaqar Mustafa, Adhami, Imtiaz Ahmad, Siddiqui, Deeba N, Syed, Rahul Kumar, Lall, Hasan, Mukhtar	No

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<a href="#">Functional neoangiogenesis imaging of genetically engineered mouse prostate cancer using three-dimensional power Doppler ultrasound.</a>	Cancer research	<a href="http://www.ncbi.nlm.nih.gov/pubmed/17363606">http://www.ncbi.nlm.nih.gov/pubmed/17363606</a>	2007	Jim W, Xuan, Michael, Bygrave, Hongyi, Jiang, Fatma, Valiyeva, Joy, Dunmore-Buyze, David W, Holdsworth, Jonathan I, Izawa, Glenn, Bauman, Madeleine, Moussa, Scott F, Winter, Norman M, Greenberg, Joseph L, Chin, Maria, Drangova, Aaron, Fenster, James C, Laceyfield	No
<a href="#">Phosphatidylserine-Targeting Antibody Induces M1 Macrophage Polarization and Promotes Myeloid-Derived Suppressor Cell Differentiation</a>	Cancer Immunology Research	<a href="http://cancerimmunolres.aacrjournals.org/cgi/doi/10.1158/2326-6066.CIR-13-0073">http://cancerimmunolres.aacrjournals.org/cgi/doi/10.1158/2326-6066.CIR-13-0073</a>	2013	Y., Yin, X., Huang, K. D., Lynn, P. E., Thorpe	No
<a href="#">In vivo imaging in the rabbit as a model for the study of ovulation-inducing factors.</a>	Laboratory animals	<a href="http://www.ncbi.nlm.nih.gov/pubmed/25117585">http://www.ncbi.nlm.nih.gov/pubmed/25117585</a>	2014	M P, Cervantes, J M, Palomino, G P, Adams	No
<a href="#">Correlation between 2- and 3-dimensional assessment of Tumor Volume and Vascular Density by Ultrasonography in a Transgenic mouse model of Mammary carcinoma</a>	J Ultrasound Med	<a href="http://www.ncbi.nlm.nih.gov/pubmed/20375377">http://www.ncbi.nlm.nih.gov/pubmed/20375377</a>	2010	Lei, Zhao, Yutian, Zhan, J Lynn, Rutkowski	No
<a href="#">Low-dose metronomic oral dosing of a prodrug of gemcitabine (LY2334737) causes antitumor effects in the absence of inhibition of systemic vasculogenesis.</a>	Molecular cancer therapeutics	<a href="http://www.pubmedcentral.nih.gov/articlerender.fcgi?artid=3409688&amp;tool=pmcentr...">http://www.pubmedcentral.nih.gov/articlerender.fcgi?artid=3409688&amp;tool=pmcentr...</a>	2012	Giulio, Francia, Yuval, Shaked, Kae, Hashimoto, John, Sun, Melissa, Yin, Carolyn, Cesta, Ping, Xu, Shan, Man, Christina, Hackl, Julie, Stewart, Mark, Uhlik, Anne H, Dantzig, F Stuart, Foster, Robert S, Kerbel	No
<a href="#">Proangiogenic factor PIGF programs CD11b(+) myelomonocytes in breast cancer during differentiation of their hematopoietic progenitors.</a>	Cancer research	<a href="http://www.ncbi.nlm.nih.gov/pubmed/21507936">http://www.ncbi.nlm.nih.gov/pubmed/21507936</a>	2011	Julien, Laurent, Eveline Faes-van't, Hull, Cedric, Touvre, François, Kuonen, Qiang, Lan, Gierica, Lorusso, Marie-Agnès, Doucey, Laura, Ciarloni, Natsuko, Imaizumi, Gian Carlo, Alghisi, Ernesta, Fagiani, Khalil, Zaman, Roger, Stupp, Masabumi, Shibuya, Jean-François, Delaloye, Gerhard, Christofori, Curzio, Ruegg	No
<a href="#">A peptide conjugate of vitamin E succinate targets breast cancer cells with high ErbB2 expression.</a>	Cancer research	<a href="http://www.ncbi.nlm.nih.gov/pubmed/17409443">http://www.ncbi.nlm.nih.gov/pubmed/17409443</a>	2007	Xiu-Fang, Wang, Marc, Birringer, Lan-Feng, Dong, Pavel, Veprek, Pauline, Low, Emma, Swettenham, Marina, Stantic, Lin-Hong, Yuan, Renata, Zabalova, Kun, Wu, Miroslav, Ledvina, Stephen J, Ralph, Jiri, Neuzil	No
<a href="#">Fes Tyrosine Kinase Expression in the Tumor Niche Correlates with Enhanced Tumor Growth, Angiogenesis, Circulating Tumor Cells, Metastasis, and Infiltrating Macrophages</a>	Cancer Research	<a href="http://cancerres.aacrjournals.org/cgi/doi/10.1158/0008-5472.CAN-10-3757">http://cancerres.aacrjournals.org/cgi/doi/10.1158/0008-5472.CAN-10-3757</a>	2011	Shengnan, Zhang, Violeta, Chitu, E Richard, Stanley, B. E., Elliott, P. A., Greer	No
<a href="#">Modulation of the tumor microvasculature by phosphoinositide-3 kinase inhibition increases doxorubicin delivery in vivo.</a>	Clinical cancer research : an official journal of the American Association for Cancer Research	<a href="http://www.ncbi.nlm.nih.gov/pubmed/22065081">http://www.ncbi.nlm.nih.gov/pubmed/22065081</a>	2012	Naseer, Qayum, Jaehong, Im, Michael R, Stratford, Eric J, Bernhard, W Gillies, McKenna, Ruth J, Muschel	No
<a href="#">Endothelial Growth Factor Receptor</a>	J Ultrasound Med		2007	Andrej, Lyschik, Arthur C, Fleischer, Jessica, Huamani, Dennis E, Hallahan, Marcela, Brissova, John C, Gore	No
<a href="#">Vascular Normalization by Loss of Siah2 Results in Increased Chemotherapeutic Efficacy</a>	Cancer Research	<a href="http://www.ncbi.nlm.nih.gov/pubmed/22354750">http://www.ncbi.nlm.nih.gov/pubmed/22354750</a>	2012	Christina S F, Wong, Jaclyn, Sceneay, Colin M, House, Heloise M, Halse, Mira C P, Liu, Joshy, George, Titaina C U Potdevin, Hunnam, Belinda S, Parker, Izhak, Haviv, Ze'ev, Ronai, Carleen, Cullinane, David D, Bowtell, A., Moller	No
<a href="#">A perspective on vascular disrupting agents that interact with tubulin: preclinical tumor imaging and biological assessment.</a>	Integrative biology : quantitative biosciences from nano to macro	<a href="http://www.pubmedcentral.nih.gov/articlerender.fcgi?artid=3071431&amp;tool=pmcentr...">http://www.pubmedcentral.nih.gov/articlerender.fcgi?artid=3071431&amp;tool=pmcentr...</a>	2011	Ralph P, Mason, Dawen, Zhao, Li, Liu, Mary Lynn, Trawick, Kevin G, Pinney	No
<a href="#">In vivo activity of combined PI3K/mTOR and MEK inhibition in a Kras(G12D);Pten deletion mouse model of ovarian cancer.</a>	Molecular cancer therapeutics	<a href="http://www.ncbi.nlm.nih.gov/pubmed/21632463">http://www.ncbi.nlm.nih.gov/pubmed/21632463</a>	2011	Kathryn M, Kinross, Daniel V, Brown, Margarete, Kleinschmidt, Susan, Jackson, James, Christensen, Carleen, Cullinane, Rodney J, Hicks, Ricky W, Johnstone, Grant a, McArthur	No

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<a href="#">Ultrasound-Guided Intramural Inoculation of Orthotopic Bladder Cancer Xenografts: A Novel High-Precision Approach</a>	PLoS ONE	<a href="http://www.pubmedcentral.nih.gov/articlerender.fcgi?artid=3608695&amp;tool=pmcentr...">http://www.pubmedcentral.nih.gov/articlerender.fcgi?artid=3608695&amp;tool=pmcentr...</a>	2013	Wolfgang, Jäger, Igor, Moskalev, Claudia, Janssen, Tetsutaro, Hayashi, Shannon, Awrey, Kilian M, Gust, Alan I, So, Kaixin, Zhang, Ladan, Fazli, Estelle, Li, Joachim W, Thüroff, Dirk, Lange, Peter C, Black	No