

Title	Journal	Link	Publication date	References	Top Paper
<a href="#">A Novel Noninvasive Method for Quantitative Detection of Colonic Dysmotility Using Real-Time Ultrasonography</a>	Digestion		2020	Kazuhsa, Kishi, Noriyuki, Kaji, Yoshiharu, Tsuru, Masatoshi, Hori	Yes
<a href="#">Molecular Contrast-Enhanced Ultrasound Imaging of Radiation-Induced P-Selectin Expression in Healthy Mice Colon</a>	International Journal of Radiation Oncology*Biography*Physics	<a href="http://linkinghub.elsevier.com/retrieve/pii/S0360301616333843">http://linkinghub.elsevier.com/retrieve/pii/S0360301616333843</a>	2017	Ahmed, El Kaffas, Kevin, Smith, Pooja, Pradhan, Steven, Machtaler, Huaijun, Wang, Rie, von Eyben, Jürgen K., Willmann, Dimitre, Hristov	Yes
<a href="#">Assessment of murine colorectal cancer by micro-ultrasound using three dimensional reconstruction and non-linear contrast imaging</a>	Molecular Therapy — Methods & Clinical Development	<a href="http://www.nature.com/articles/mtm201670">http://www.nature.com/articles/mtm201670</a>	2016	Jessica L, Freeling, Khosrow, Rezvani	Yes
<a href="#">In-vivo monitoring of acute DSS-Colitis using Colonoscopy, high resolution Ultrasound and bench-top Magnetic Resonance Imaging in Mice</a>	European Radiology	<a href="http://link.springer.com/10.1007/s00330-015-3714-3">http://link.springer.com/10.1007/s00330-015-3714-3</a>	2015	J., Walldorf, M., Hermann, M., Porzner, S., Pohl, H., Metz, K., Mäder, A., Zipprich, B., Christ, T., Seufferlein	Yes
<a href="#">Role of innate immunity and altered intestinal motility in LPS- and MnCl2-induced intestinal intussusception in mice.</a>	American journal of physiology. Gastrointestinal and liver physiology	<a href="http://www.ncbi.nlm.nih.gov/pubmed/24407593">http://www.ncbi.nlm.nih.gov/pubmed/24407593</a>	2014	Kristin E, Killoran, Amber D, Miller, Karen S, Uray, Norman W, Weisbrodt, Robia G, Pautler, Sanna M, Goyert, Nico, van Rooijen, Margaret E, Conner	Yes
<a href="#">High-frequency ultrasound for in vivo measurement of colon wall thickness in mice.</a>	Ultrasound in medicine & biology	<a href="http://www.ncbi.nlm.nih.gov/pubmed/22266235">http://www.ncbi.nlm.nih.gov/pubmed/22266235</a>	2012	Mostafa a, Abdelrahman, Gemma, Marston, Mark a, Hull, Alexander F, Markham, Pamela F, Jones, J Anthony, Evans, P Louise, Coletta	Yes

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<a href="#">Intraluminal gel ultrasound and eco-color doppler: new tools for the study of colorectal cancer in mice.</a>	In vivo (Athens, Greece)	<a href="http://www.ncbi.nlm.nih.gov/pubmed/23812213">http://www.ncbi.nlm.nih.gov/pubmed/23812213</a>	2013	Antonio, Barbieri, Maria Luisa, Barretta, Domenica, Rea, Carmine, Picone, Olimpia, Fabozzi, Giuseppe, Palma, Luciano, Antonio, Alessandro, Federico, Sabrina, Bimonte, Francesca, Setola, Elisabetta, De Lutio Di Castelguidone, Maria, Castellano, Adolfo Gallipoli, D'Errico, Michele, Caraglia, Claudio, Arra	Yes
<a href="#">Assessment and Monitoring Tumor Vascularity With Contrast-Enhanced Ultrasound Maximum Intensity Persistence Imaging</a>	Investigative Radiology		2011	Marybeth A, Pysz, Kira, Foygel, Cedric M, Panje, Andrew, Needles, Lu, Tian	Yes
<a href="#">Anti-VEGF therapy reduces intestinal inflammation in Endoglin heterozygous mice subjected to experimental colitis</a>	Angiogenesis	<a href="http://www.ncbi.nlm.nih.gov/pubmed/24510304">http://www.ncbi.nlm.nih.gov/pubmed/24510304</a>	2014	Daniela S, Ardelean, Melissa, Yin, Mirjana, Jerkic, Madonna, Peter, Bo, Ngan, Robert S, Kerbel, F Stuart, Foster, Michelle, Letarte	Yes
<a href="#">Antiangiogenic Cancer Therapy : Monitoring with Molecular US and a Clinically Translatable Contrast Purpose : Methods : Results :</a>	Radiology	<a href="http://www.ncbi.nlm.nih.gov/pubmed/20515975">http://www.ncbi.nlm.nih.gov/pubmed/20515975</a>	2010	Agent, Br, Marybeth A, Pysz, Kira, Foygel, Jarrett, Rosenberg	No