

Outstanding *JNM* Articles for 2012

Dominique Delbeke, MD, PhD, editor in chief of *The Journal of Nuclear Medicine (JNM)*, and her associate editors and editorial board announced in May the articles chosen as the most outstanding contributions to the literature appearing in 2012. The *JNM* Editors' Choice Awards are presented at the SNMMI Annual Meeting, with this year's presentations to be held on June 10 in Vancouver, BC. Accepting authors are given certificates and plaques recognizing their achievements. "Along with my colleagues on the editorial board, I am pleased to recognize these articles as outstanding among the many exceptional articles published in *JNM* in 2012," said Delbeke. "As in previous years, the award articles represent a cross-section of the expanding scope of molecular imaging and therapy and point to the diversity of scientific studies—from bench to bedside to outcomes—that are driving new discoveries and advances in our field and accelerating understanding of disease for many other disciplines."



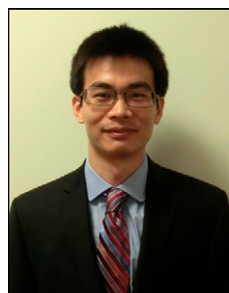
Yannick Berker

In the Basic Science Investigations category, awards will be presented to: Yannick Berker, Jochen Franke, André Salomon, Moritz Palmowski, Henk C.W. Donker, Yavuz Temur, Felix M. Mottaghy, Christiane Kuhl, David Izquierdo-Garcia, Zahi A. Fayad, Fabian Kiessling, and Volkmar Schulz from RWTH Aachen University (Germany) for "MRI-based attenuation correction for hybrid PET/MRI systems: a 4-class tissue segmentation technique using a combined ultrashort-echo-time/Dixon MRI sequence" (*J Nucl Med.* 2012;53:796–804); Gabriela Kramer-Marek, Marcelino Bernardo, Dale O. Kiesewetter, Ulas Bagci, Monika Kuban, Omer Aras, Rafal Zielinski, Jurgen Seidel, Peter Choyke, and Jacek Capala from the National Cancer Institute (Bethesda, MD), for "PET of HER2-positive pulmonary metastases with ^{18}F -Z_{HER2:342} antibody in a murine model of breast cancer: comparison with ^{18}F -FDG" (*J Nucl Med.* 2012;53:939–946); and Dewei Tang, Matthew R. Hight, Eliot T. McKinley, Allie Fu, Jason R. Buck, R. Adam Smith, Mohammed Noor Tantawy, Todd E.



Gabriela Kramer-Marek, PhD

Peterson, Daniel C. Colvin, M. Sib Ansari, Michael Nickels, and H. Charles Manning, from Vanderbilt University Medical Center (Nashville, TN), for "Quantitative preclinical imaging of TSPO expression in glioma using *N,N*-diethyl-2-(2-(4-(2- ^{18}F -fluoroethoxy)phenyl)-5,7-dimethylpyrazolo[1,5-*a*]pyrimidin-3-yl)acetamide" (*J Nucl Med.* 2012; 53:287–294). Awards in the Clinical Investigations category will be given to: Steve Y. Cho, Kenneth L. Gage, Ronnie C. Mease, Srinivasan Senthamizchelvan, Daniel P. Holt, Akimosa Jeffrey-Kwanisai, Christopher J. Endres, Robert F. Dannals, George Sgouros, Martin Lodge, Mario A. Eisenberger, Ronald Rodriguez, Michael A. Carducci, Camilo Rojas, Barbara S. Slusher, Alan P. Kozikowski, and Martin G. Pomper, from Johns Hopkins University (Baltimore, MD), for "Biodistribution, tumor detection, and radiation dosimetry of ^{18}F -DCFBC, a low-molecular-weight inhibitor of prostate-specific membrane antigen, in patients with metastatic prostate cancer" (*J Nucl Med.* 2012;53:1883–1891); Deborah L. Gregory, Rodney J. Hicks, Annette Hogg, David S. Binns, Poh Lin Shum, Alvin Milner, Emma Link, David L. Ball, and Michael P. Mac Manus, from the Peter MacCallum Cancer Centre (Melbourne, Australia), for "Effect of PET/CT on management of patients with non-small cell lung cancer: results of a prospective study with 5-year survival data" (*J Nucl Med.* 2012;53:1007–1015); and Alexander Drzezga, Michael Souvatzoglou, Matthias Eiber, Ambros J. Beer, Sebastian Fürst, Axel Martinez-Möller, Stephan G. Nekolla, Sibylle Ziegler, Carl Ganter, Ernst J. Rummeny, and Markus Schwaiger, from the Technische Universität München (Germany), for "First clinical experience with integrated whole-body PET/MR: comparison to PET/CT in patients with oncologic diagnoses" (*J Nucl Med.* 2012;53:845–855).



Dewei Tang, PhD

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