

Innovation for the Individual:

8,431,397 B2 "Differentiation of Human Mesenchymal Stem Cells to Cardiac Progenitor Cells that Promote Cardiac Repair"

Inventors: Richard B. Robinson, Cresskill, NJ (US) Michael R. Rosen, New York, NY (US) Ira S. Cohen, Stony Brook, NY (US) Peter R. Brink, Setauket, NY (US) Glenn Gaudette, Holden MA (US) Irina Potapova, Stony Brook, NY (US) Assignees: The Trustees of Columbia University in the City of New York, New York, NY (US)

Innovation in Industry:

8,575,057 B2 "UV Curable Catalyst Compositions"

Inventors:	Peter R. Levey, Bellmore, NY (US)
	Nathaniel E. Brese, Farmingdale, NY (US)
	Neil D. Brown, Merrick, NY (US)
	Stanley J. Jasne, Yorktown, NY (US)
Assignee:	Rohm and Hass Electronic Materials LLC, Marlborough, MA (US)

Innovation in Energy and Environment:

8,495,974 B2 "Fuel System and Method for Burning Liquid Ammonia in Engines and Boilers"

Inventor: Vito Agosta, Huntington, NY (US) Assignee: N/A