

Event	Occurrence	Subject Area	Summary	Source
Pittdown Man	1912 - 1953	Archaeology	Infamous case of object forgery of 'missing-link' between man and ape found in England.	Ruffell et al., 2012; Gross, 2016
The Darsee Affair	1966 - 1983	Medicine	Long-term fabrication of data on research in medicine.	Shewan and Coates, 2012; Gross, 2016
Summerlin's 'Painting the Mouse'	1974	Biology	Successful transplantation of skin from black to white mice found to just be black permanent marker.	Gross, 2016; Eisner, 2018
Breuning Ritalin Affair	~1978 - 1988	Psychology	Falsification of evidence proving that Ritalin was an effective treatment for hyperactivity in retarded children.	Goldstein, 2010
Fujimura Jomon Archaeology Scandal	1981 - 2000	Archaeology	An amateur Japanese archaeologist with 'the hands of god' found to be planting artefacts to be found.	Pellegrini, 2018
Fujii Anesthesiology Scandal	1993 - 2012	Medicine	Mass fabrication of data in 183 papers in anesthesiology, the current record holder for retractions.	George and Buyse, 2015; Pellegrini, 2018
Reuben Pain Management Fraud	1996 - 2009	Medicine	Long-term falsification of clinical trials that were never carried out on pain management.	Stroebe et al., 2012; Carafoli, 2015
Stapel Scandal	1996 - 2011	Psychology	The career-wide fraud of Diderick Stapel, in which he fabricated data for himself and for his students.	Crocker and Cooper, 2011; Gross, 2016
The Schön Affair	1997 - 2002	Physics	Industry-changing research into organic crystalline electronics turns out to be completely falsified.	Stroebe et al., 2012; Carafoli, 2015
MMR – Autism Vaccine Scandal	1998	Medicine	Wakefield found to have taken payments to fabricate and falsify a study linking vaccines to autism.	Carafoli, 2015; Mavrogenis et al., 2018
"Archaeoraptor liaoningensis"	1999 - 2000	Palaeontology	A new bird-dinosaur missing-link turns out to be a composite of two fossils combined together.	Rowe et al., 2001; Ruffell et al., 2012
Ninov's 'Element 118'	1999 - 2002	Physics	Claims of the creation of Element 118 by Ninov and his team turn out to be fabricated.	Goldstein, 2010; Carafoli, 2015
Hwang Woo-Suk Stem Cell Scandal	2005 - 2006	Medicine	Novel research into stem cell cloning turns sour due to data fabrication and bioethical violation	Carafoli, 2015
The Plagiarism of Spivak	2010 - 2014	Mathematics	Multiple counts of plagiarism of a single article written by former postdoctoral adviser and colleagues.	Pellegrini, 2018
Chen Peer-Review Scandal	2014	Engineering	The discovery and mass-retraction of 60 papers published through a 'ring' of fake reviewers owned by author.	Haug, 2015
STAP Cell Scandal	2014	Biology	An easy way of creating stem cells is falsified, resulting in retraction and suicide of a co-author.	Pellegrini, 2018

Table 1: High Profile Research Misconduct Cases