

Genes & Environment Best Paper Award

1. The Japanese Environmental Mutagen Society (JEMS) bestows annually a “Best Paper Award” to a prominent paper published in the society’s journal, Genes and Environment.
2. This award aims to encourage young researchers to contribute to JEMS and to the society’s journal, Genes and Environment.
3. One paper among those published in the preceding year can receive the award, and all of the authors (excluding non-JEMS members) will be awarded.
4. Award selection is done by the end of March of each year, and the winning authors will be awarded a diploma at the annual meeting of JEMS by the President of JEMS.

Best Paper Award-winning Papers

Year	Title	Author(s)	Pages
2012	Modulatory Effects of Capsaicin on <i>N</i> -diethylnitrosamine (DEN)-induced Mutagenesis in <i>Salmonella typhimurium</i> YG7108 and DEN-induced Hepatocarcinogenesis in <i>gpt</i> Delta Transgenic Rats	Naomi Toyoda-Hokaiwado, Yumiko Yasui, Makiko Takamune, Masami Yamada, Mina Muramatsu, Kenichi Masumura, Toshihiro Ohta, Takuji Tanaka, Takehiko Nohmi	33(4): 160-166, 2011
2013	Novel Antimutagenic Proteins in the Edible Mushroom <i>Agrocybe cylindracea</i>	Kasane Yoneda, Akiko Shiozawa, Aiko Kitahara, Eizo Takahashi, Sakae Arimoto, Keinosuke Okamoto, Tomoe Negishi	34(1): 9-17, 2012
2014	Generation and Threshold Level of 8-OHdG as Oxidative DNA Damage Elicited by Low Dose Ionizing Radiation	Yun-Shan Li, Ming-Fen Song, Hiroshi Kasai, Kazuaki Kawai	35 (3): 88-92, 2013
2015	An Easy-to-use Genotoxicity Assay Using EGFP-MDC1-expressing Human Cells	Shun Matsuda, Ryo Matsuda, Yoko Matsuda, Shin-ya Yanagisawa, Masae Ikura, Tsuyoshi Ikura, Tomonari Matsuda	36 (1): 17-28, 2014
2016	Long-range transport of mutagens and other air pollutants from mainland East Asia to western Japan	Souleymane Coulibaly, Hiroki Minami, Maho Abe, Tomohiro Hasei, Tadashi Oro, Kunihiko Funasaka, Daichi Asakawa, Masanari Watanabe, Naoko Honda, Keiji Wakabayashi, Tetsushi Watanabe	37: 25, 2015