

Monthly Reports of JaCVAM Activities (January, 2026)

NO.	Items	Contents
Reports published in journals		
1	Authors	Fukuhara K ¹ , Obama T ² , Ohinata H ² , Takaki T ³ , Kato M ⁴ , Ishigamori R ⁵ , Totsuka Y ⁵ , Itabe H ² , Ohno A
	Affiliations	¹ Division of Organic and Medicinal Chemistry, Department of Pharmaceutical Sciences, Showa Medical University School of Pharmacy ² Division of Biological Chemistry, Department of Pharmaceutical Sciences, Showa Medical University School of Pharmacy ³ Division of Bioanalytical Chemistry, Department of Pharmaceutical Sciences, Showa Medical University School of Pharmacy, ⁴ Division of Electron Microscopy, Showa Medical University School of Medicine ⁵ Department of Environmental Health Sciences, Hoshi University
	Title	Evaluation of graphene oxide-mediated NET formation using HL-60-derived neutrophil-like cells
	Journal, Year, Volume (Issue), Pages	Preprint at bioRxiv. 2025
2	Authors	Ishigamori R ¹ , Ohno A, Fukuhara K ² , Hasegawa S ¹ , Totsuka Y ¹
	Affiliations	¹ Environmental Health Sciences, Hoshi University ² School of Pharmacy, Showa Medical University
	Title	Genotoxicity assessment of mesoporous silica and graphene oxide in GDL1 cells
	Journal, Year, Volume (Issue), Pages	Genes Environ. 2026;48:2