

Monthly Reports of JaCVAM Activities (March, 2020)

NO.	Items	Contents
Reports published in journals		
1	Authors	Marx U ^{1,2} , Akabane T ³ , Andersson TB ⁴ , Baker E ⁵ , Beilmann M ⁶ , Beken S ⁷ , Brendler-Schwaab S ⁸ , Cirit M ⁹ , David R ¹⁰ , Dehne EM ¹ , Durieux I ¹ , Ewart L ¹⁰ , Fitzpatrick SC ¹¹ , Frey O ¹² , Fuchs F ¹³ , Griffith LG ¹⁴ , Hamilton GA ¹⁵ , Hartung T ^{16,17,18} , Hoeng J ¹⁹ , Hogberg H ¹⁶ , Hughes DJ ²⁰ , Ingber DE ²¹ , Iskandar A ¹⁹ , Kanamori T ²² , Kojima H, Kuehnl J ²³ , Leist M ¹⁷ , Li B ²⁴ , Loskill P ^{25,26} , Mendrick DL ²⁷ , Neumann T ²⁸ , Pallocca G ¹⁷ , Rusyn I ²⁹ , Smirnova L ¹⁶ , Steger-Hartmann T ³⁰ , Tagle DA ³¹ , Tonevitsky A ^{32,33} , Tsyb S ³⁴ , Trapecar M ¹⁴ , Van de Water B ³⁵ , Van den Eijnden-van Raaij J ³⁶ , Vulto P ³⁷ , Watanabe K ³⁸ Wolf A ¹² , Zhou X ²⁴ , Roth A ³⁹
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	Title	Biology-inspired microphysiological systems to advance patient benefit and animal welfare in drug development
	Journal, Year, Volume (Issue), Pages	ALTEX. 2020 Feb 28. doi: 10.14573/altex.2001241.

2	Authors	Kimura Y ¹ , Yasuno R ² , Watanabe M ³ , Kobayashi M ³ , Iwaki T ⁴ , Fujimura C ¹ , Ohmiya Y ² , Yamakage K ³ , Nakajima Y ⁴ , Kobayashi M ⁵ , Mashimo N ⁵ , Takagi Y ⁵ , Omori T ⁵ , Corsini E ⁶ , Germolec D ⁷ , Inoue T ⁸ , Rogen EL ⁹ , Kojima H, Aiba S ¹
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	Title	An international validation study of the IL-2 Luc assay for evaluating the potential immunotoxic effects of chemicals on T cells and a proposal for reference data for immunotoxic chemicals.
	Journal, Year, Volume (Issue), Pages	Toxicol In Vitro. 2020 Mar 18;66:104832. doi: 10.1016/j.tiv.2020.104832.
3	Authors	Yamada T, Ashikaga T, Kojima H, Hirose A
	Title	Challenge for Adverse Outcome Pathway (AOP)-based Chemical Safety Assessment
	Journal, Year, Volume (Issue), Pages	Yakugaku Zasshi. 2020;140(4):481-484. doi: 10.1248/yakushi.19-00190-1.