

Monthly Reports of JaCVAM Activities (Jul, 2016)

| NO. | Items | Contents |
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| Reports published in international journals | | |
| 1 | Presenters | Uchino T, Kuroda Y, Ishida S, Yamashita K ^{*1} , Miyazaki H ^{*1} , Oshikata A ^{*2} , Shimizu K, Kojima H, Takezawa T ^{*2} , Akiyama T, Ikarashi Y |
| | Affiliations | <p>*1 Corporate Research Center , Daicel Corporation *2 Division of Biotechnology, Institute of Agrobiological Sciences , National Agriculture and Food Research Organization</p> <p>Biosci Biotechnol Biochem. 2016 Jul 4:1-6. [Epub ahead of print]</p> <p>Increase of $\beta 2$-integrin on adhesion of THP-1 cells to collagen vitrigel membrane.</p> <p>Uchino T1, Kuroda Y2, Ishida S2, Yamashita K3, Miyazaki H3, Oshikata A4, Shimizu K1, Kojima H5, Takezawa T4, Akiyama T1, Ikarashi Y1. 1a Division of Environmental Chemistry , National Institute of Health Sciences , Tokyo , Japan. 2b Division of Pharmacology , National Institute of Health Sciences , Tokyo , Japan. 3c Corporate Research Center , Daicel Corporation , Himeji , Japan. 4d Division of Biotechnology, Institute of Agrobiological Sciences , National Agriculture and Food Research Organization , Tsukuba , Japan. 5e Division of Risk Assessment , National Institute of Health Sciences , Tokyo , Japan.</p> |
| | Title | Increase of $\beta 2$ -integrin on adhesion of THP-1 cells to collagen vitrigel membrane. |
| | The name of academic meeting, date and place of presentation | Biosci Biotechnol Biochem. 2016 Jul 4:1-6 |

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| 2 | Presenters | <p>Marx U^{*1}, Andersson TB^{*2,*3}, Bahinski A^{*4}, Beilmann M^{*5}, Beken S^{*6}, Cassee FR^{*7,*8}, Cirit M^{*9}, Daneshian M^{*10}, Fitzpatrick S^{*11}, Frey O^{*12}, Gaertner C^{*13}, Giese C^{*14}, Griffith L^{*9}, Hartung T^{*10,*15}, Heringa MB^{*7}, Hoeng J^{*16}, Jong WH^{*7}, Kojima H, Kuehnl J^{*17}, Leist M^{*10}, Luch A^{*18}, Maschmeyer I^{*1}, Sakharov D^{*19}, Sips AJAM^{*7}, Steger-Hartmann T^{*20}, Tagle DA^{*21}, Tonevitsky A^{*22}, Tralau T^{*18}, Tsyb S^{*23}, Stolpe A^{*24}, Vandebriel R^{*7}, Vulto P^{*25}, Wang J^{*26}, Wiest J^{*27}, Rodenburg M^{*7}, Roth A^{*28}</p> |
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| Title | Biology-inspired microphysiological system approaches to solve the prediction dilemma of substance testing. |
| The name of academic meeting, date and place of presentation | ALTEX. 2016;33(3):272-321 |