Poster number	Abstract ID Topic	Abstract Submitter	Abstract Title
P1	Abstract ID# 138 Bio-engineering, stem cells and disease models	Marth Stinckens	Hepatic Programming Of Human Skin-Derived Precursor Cells Into Functional Hepatocyte-Like Cells For In Vitro Liver Research
P2	Abstract ID# 204 Bio-engineering, stem cells and disease models	Stefano Lorenzetti	3d Bioprinting Of Human Skin And Squamous Cell Tumors As Advanced Models For Precision Medicine
P3 P4	Abstract ID# 257 Bio-engineering, stem cells and disease models Abstract ID# 268 Bio-engineering, stem cells and disease models	Francesca Caloni Vann Guaguan	3d Human Stem-Cell-Derived Neurons To Complement The In Vitro Neurotoxicity Testing For Methylglyoxal In Vitro 2d And 3d Kidney Models To Study The Nephrotoxic Response Of Uranium Exposure
P5	Abstract ID# 200 Bio-engineering, stem cets and disease models Abstract ID# 304 Bio-engineering, stem cetls and disease models	<u>Yann Gueguen</u> <u>Vito D'alessandro</u>	Development Of A Novel Riboswitch-Based Cellular Model Of Tdp-43 Proteinopathy
P6	Abstract ID# 312 Bio-engineering, stem cells and disease models	Patrick Hayden	Next -Generation Full-Thickness Human Skin Models Produced Using 3d Electrospun Scaffolds And Animal-Component-Free Culture Media
P7	Abstract ID# 281 Cardiotoxicity and cardiac efficacy models	<u>Ki-Suk Kim</u>	Assessment Of The Proarrhythmic Effects Of Repurposed Antimalarials For Covid-19 Treatment Using A Comprehensive In Vitro Proarrhythmia Assay (Cipa)
P8	Abstract ID# 310 Cardiotoxicity and cardiac efficacy models	Ray Alsuhaibani	Interplay Between Cardiomyocytes And Cardiac Fibroblasts In Cardiotoxicity Caused By Anthracyclines, Involvement Of The Angiotensin-Signalling Pathway
P9	Abstract ID# 315 Cardiotoxicity and cardiac efficacy models	Caterina Pernici	Qualification Of A 3d Beating Heart-On-Chip Platform For Drug-Induced Cardiac Contractility Alterations Analyses
P10 P11	Abstract ID# 81 Case studies for successful use and implementation of complex in vitro models Abstract ID# 117 Case studies for successful use and implementation of complex in vitro models	Nathalie Alepee Hanan Osman-Ponchet	Decision Making In Next Generation Risk Assessment (Ngra) For Skin Sensitisation: How Useful Read-Across Analogue Data Can Be Topical Probiotic Formulation Promotes Rapid Healing In Dog Keratinocyte Cells: A Promising Approach For Wound Management
P12	Abstract ID# 128 Case studies for successful use and implementation of complex in vitro models	Lorenzo Dondero	Beneficial Effect Of Hydrolysed Marine Collagen On Physiology Of Skin Models
P13	Abstract ID# 176 Case studies for successful use and implementation of complex in vitro models	<u>Darren Kidd</u>	New Approach Methods – What Determines Validated? A Case Study Using The In Vitro Bhas42 Cell Transformation Assay For Carcinogenicity Prediction
P14	Abstract ID# 216 Case studies for successful use and implementation of complex in vitro models	<u>Lea De Maddalena</u>	A Barrier-On-Chip Platform For Clinically Relevenat Safety And Toxicity Assessment: A Case Study Overview
P15	Abstract ID# 248 Case studies for successful use and implementation of complex in vitro models	Eline Geervliet	Breaking Barriers: Impedance-Based Assessment Of Cellular Functionality In Copd Mimics
P16	Abstract ID# 314 Case studies for successful use and implementation of complex in vitro models	Janice Bergen	A Multimodel Workflow To Tackle The Toxicity Of Foodborne Compounds At Intestinal Level
P17 P18	Abstract ID# 326 Case studies for successful use and implementation of complex in vitro models Abstract ID# 279 Challenges in cosmetics safety	Constantin Brinkmann Minseok Choi	Tailormade Solutions For Challenges In Testing Skin Irritation With Medical Devices Using In Vitro 3d Skin Models Predicting Eye Irritation For Wash-Off Products Using In Vitro Testing Methods
P19	Abstract ID# 284 Challenges in cosmetics safety	Thorsten Diedam	Safety Assessments Of Cosmetic Ingredients Exclusively Based On Data From New Approach Methodologies
P20	Abstract ID# 294 Challenges in cosmetics safety	Ann Detroyer	Read-Across Supported By New Approach Methodologies For Assessing Repeated-Dose Systemic Toxicity: A Case Study With Octisalate
P21	Abstract ID# 336 Challenges in cosmetics safety	Julia Salles Gava	Chemical Characterization, Viability, And Oxidative Damage Prevention In Macrophages With Ocimum Gratissimum Oil Nanoemulsion
P22	Abstract ID# 345 Challenges in cosmetics safety	Sebastian Hoffmann	Next Generation Risk Assessment (Ngra) For Skin Sensitisation: A Case Study Incorporating Read-Across
P23	Abstract ID# 28 Computational toxicology – in silico modelling, read-across, artificial intelligence and machine learning	<u>Julia Kandler</u>	A Structure-Based View On Thyroid Hormone Homeostasis
P24	Abstract ID# 39 Computational toxicology – in silico modelling, read-across, artificial intelligence and machine learning	Palle Helmke	Enriched Systemic Fingerprints For Predicting Drug-Induced Cholestasis
P25 P26	Abstract ID# 75 Computational toxicology – in silico modelling, read-across, artificial intelligence and machine learning Abstract ID# 96 Computational toxicology – in silico modelling, read-across, artificial intelligence and machine learning	<u>Karin Grillberger</u> <u>Erica Lertora</u>	Application Of Induced-Fit Docking For Elucidation Of A Molecular Initiating Event At The Human Cytochrome B-C1 Complex Evaluation Of The Healing Capacity Of An Amphibian Skin Peptide In Two-Dimensional Cellular Models And Analysis Through Automatic Segmentation
P27	Abstract ID# 105 Computational toxicology – in silico modelling, read-across, artificial intelligence and machine learning	Wibke Busch	Data-Driven Approaches To Elucidate Toxicological Effects At Different Scales In Zebrafish Embryos
P28	Abstract ID# 140 Computational toxicology – in silico modelling, read-across, artificial intelligence and machine learning	Simon Perera	Protopred: A Fast Tool To Predict Physicochemical, (Eco)Toxicological And Pharmacokinetic Properties Of Chemicals With Qsar Models
P29	Abstract ID# 167 Computational toxicology – in silico modelling, read-across, artificial intelligence and machine learning	Serhii Kolesnyk	Bridging Ai/ML Advancements With Risk Assessment Needs: A Journey Towards Effective Use And Regulatory Acceptance
P30	Abstract ID# 192 Computational toxicology – in silico modelling, read-across, artificial intelligence and machine learning	Philip Marx-Stoelting	In Silico Profile Of 14 Microcystins (Mcs): Data Regarding Hepatoxicity And Carcinogenicity To Help Prioritize Mcs Of Concern
P31	Abstract ID# 197 Computational toxicology – in silico modelling, read-across, artificial intelligence and machine learning	José Luis Vallés Pardo	Genoits: A Web-Based Tool Implementing A Predictive Genotoxicity Integrated Testing Strategy Using Qsar-Based Tools.
P32	Abstract ID# 203 Computational toxicology – in silico modelling, read-across, artificial intelligence and machine learning Abstract ID# 227 Computational toxicology – in silico modelling, read-across, artificial intelligence and machine learning	Matthew Burbank	Improving Understanding Of Toxicologically Relevant Molecular And Cellular Targets: The Iccs Higher Tier Evaluation Working Group The Nephron Physiological Map And Associated Disease Ontologies: Developing Nams For Chemical Risk Assessment In The Kidney
P33 P34	Abstract ID# 232 Computational toxicology – in slico modelling, read-across, artificial intelligence and machine learning	<u>Alessio Gamba</u> <u>Liadys Mora Lagares</u>	Ecotoxicological Evaluation Of Bisphenol A And Alternatives: A Comprehensive In Silico Modelling Approach
P35	Abstract ID# 277 Computational toxicology – in silico modelling, read-across, artificial intelligence and machine learning	Thijs Moerenhout	Development Of A Generic Physiologically Based Kinetic Model To Compare Internal Exposure To Organophosphate Pesticides In Rats And Humans
P36	Abstract ID# 324 Computational toxicology – in silico modelling, read-across, artificial intelligence and machine learning	Bernard Staumont	Mapping Physiology As A Basis For Building Disease Ontology Maps
P37	Abstract ID# 343 Computational toxicology – in silico modelling, read-across, artificial intelligence and machine learning	Yana Kolianchuk	In Silico Prediction And Real-Life Exposure To A Chemical Mixture Of Pesticides
P38	Abstract ID# 344 Computational toxicology – in silico modelling, read-across, artificial intelligence and machine learning	Inna Rashkivska	In Silico Predictions Of Toxicological Effects And Real-Life Exposure Risks Of Common Food Additives
P39	Abstract ID# 29 In vitro and in silico methods for safety assessment of medical devices	Charlotte Elisabeth Laupheimer	Exploring The Acceptance of Non-Animal Methods Within The Global Regulatory Landscape of Medical Devices
P40 P41	Abstract ID# 30 In vitro and in silico methods for safety assessment of medical devices Abstract ID# 133 In vitro and in silico methods for safety assessment of medical devices	Charlotte Laupheimer Michela Mori	New Approach Methods For Challenging Toxicological Risk Assessments Of Medical Devices: A Case Study Of Phenyl Propyl Carbonate In Vitro Evaluation Of Absorption Profile And Efficacy Of Lactoferrin Contained In A Nasal Spray Formulation
P42	Abstract ID# 134 In vitro and in silico methods for safety assessment of medical devices	Michela Mori	In Vitro Evaluation Of Innovative Biomaterials For Tissue Engineering: Whey Protein Isolate And Chitosan Derivates Interaction Products
P43	Abstract ID# 210 In vitro and in silico methods for safety assessment of medical devices	Christian Pellevoisin	In Vitro Irritation Of Medical Devices Intended For Application To The Oral, Vaginal Or Rectal Mucosa
P44	Abstract ID# 265 In vitro and in silico methods for safety assessment of medical devices	Ron Brown	Use Of An In Vitro-To-In Vivo Extrapolation (Ivive) Approach To Derive Compound-Specific Tolerable lintake (Ti) Values For Phthalate Esters
P45	Abstract ID# 287 In vitro and in silico methods for safety assessment of medical devices	Marek Puskar	Development Of An In Vitro Test Method For Irritation Of Medical Devices Used In The Oral Cavity
P46	Abstract ID# 296 In vitro and in silico methods for safety assessment of medical devices	Jan Markus	Identification of Compounds With Weak Skin Irritation Potential Using Human 3d Reconstructed Epidermis Model
P47 P48	Abstract ID# 334 In vitro and in silico methods for safety assessment of medical devices Abstract ID# 27 In vitro systems to assess respiratory toxicity	<u>Chiara Gazerro</u> <u>Detlef Ritter</u>	Integrated Risk Assessment And Compliance Strategies For Nanomaterials In Medical Devices Dosing Concepts In Air-Liquid Interface (Ali) In Vitro Inhalation Approaches.
P49	Abstract ID# 136 In vitro systems to assess respiratory toxicity	Amelia-Naomi Sabo	The Effects Of Nicotine Base On Oxidative Stress And Autophagy In The Alveolar-Capillary Barrier In Vitro Show Similarities With The Pathophysiological Features Of Copd
P50	Abstract ID# 149 In vitro systems to assess respiratory toxicity	Edvinas Krugly	Advancing Aerosol Nanoparticle Cytotoxicity Assessment Through A Novel "Cells On Particles" In Vitro Model
P51	Abstract ID# 151 In vitro systems to assess respiratory toxicity	Albana Boutamba Mbina	Evaluation Of The Predictiveness Of The Acellular Inhalation Bioaccessibility Test Of Ultrafine Combustion Particle-Bound Polycyclic Aromatic Hydrocarbons For Assessing Particulate Matter Lung Toxicity
P52	Abstract ID# 154 In vitro systems to assess respiratory toxicity	Emma Filaudeau	Chemical Analysis And Cytotoxicity Studies Of Different Berry E-Liquid Flavors According To Two Exposure Methods On An Alveolar-Capillary Barrier Cell Model
P53	Abstract ID# 163 In vitro systems to assess respiratory toxicity	<u>Nuria Roldan</u>	Assessing Lung Metabolic Competency For In Vitro Inhalation Toxicology Applications: A Single-Cell Rna Sequencing Strategy
P54	Abstract ID# 184 In vitro systems to assess respiratory toxicity	Samuel Constant	Advanced Immunocompetent In Vitro Primary Human Lung Models For Toxicity Assessment And Infectious Disease Research
P55	Abstract ID# 186 In vitro systems to assess respiratory toxicity	Micol Introna Suen Boulé	Toxicity Of Real-World Subway Emissions In A Mobile Ali Exposure Model
P56 P57	Abstract ID# 193 In vitro systems to assess respiratory toxicity Abstract ID# 206 In vitro systems to assess respiratory toxicity	Yann Landkocz	In Situ Exposure Of Human Lung Epithelial Cells Cultured In Air-Liquid Interface To Assess Effect Of Air Pollution Of Different Influences Impact Of Airborne Particulate Matter From Port, Industrial And Urban Areas On Epithelial-To-Mesenchymal Transition On Lung Cells.
P58	Abstract ID# 215 In vitro systems to assess respiratory toxicity	Ana Teresa Juarez Facio	Development Of A Mobile Ali Exposure System For Toxicity Testing Of Emissions From Different Transportation Modes
P59	Abstract ID# 238 In vitro systems to assess respiratory toxicity	Valentina Galbiati	An Integrated Human-In Vitro Approach To Explore The Role Of Mirnas In The Allergic Asthma
P60	Abstract ID# 259 In vitro systems to assess respiratory toxicity	Sarah Jean Pour	Effects Of Repeated Exposure Of Human 3d Bronchial Tissue To Fresh Smoke And Aerosol From Heated Tobacco Products And Electronic Vapour Products
P61	Abstract ID# 262 In vitro systems to assess respiratory toxicity	Ourania Komini	Assessment Of A Heated Tobacco Product in The Toxtracker And Toxprofiler Assays Reveal Marked Reductions in Biological Activity Compared To A Combustible Cigarette
P62	Abstract ID# 283 In vitro systems to assess respiratory toxicity	Jorge Pereira	Multiplex Endpoint For Longitudinal Characterization Of Oxidative Stress Using In Vitro 3d Lung Epithelial Cultures Contemporary In Vitro Toxicology Assessment Of A Nevel Herbal Heated Broduct (HIII) Compared To Cigarette Smake
P63 P64	Abstract ID# 316 In vitro systems to assess respiratory toxicity Abstract ID# 317 In vitro systems to assess respiratory toxicity	<u>Emma Bishop</u> <u>Maria João Silva</u>	Contemporary In Vitro Toxicology Assessment Of A Novel Herbal Heated Product (Hhp) Compared To Cigarette Smoke Exploring The Potential Of Epigenotoxicity To Assess Respiratory Effects Of Nanomaterials Towards Their Risk Assessment And Regulation
P65	Abstract ID# 325 In vitro systems to assess respiratory toxicity	Leonie Isabel Gloger	Flavours In E-Liquids – Toxicological Investigations On Relevant In Vitro Lung Models
P66	Abstract ID# 329 In vitro systems to assess respiratory toxicity	Sylvain Billet	Coupling An Atmospheric Simulation Chamber To An Air/Liquid Interface Cell Exposure Device To Study The Toxicity Of Prenol, A Second-Generation Biofuel, And Its Ozonolysis Products
P67	Abstract ID# 40 Knowledge sharing and education	<u>Tilo Weber</u>	A New Animal Product Free Defined Universal Cell Culture Medium: Easy To Use, Do-It-Yourself And Beneficial For 2d And 3d Culturing Of Normal And Cancer Cells
P68	Abstract ID# 122 Knowledge sharing and education	<u>Valentin Salamone</u>	Fun With Nams
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P72	Abstract ID#11 Local toxicity testing (safety and efficacy) Abstract ID#31 Local toxicity testing (safety and efficacy)	Enzo Silva	Epigenetics Biomarkers To Evaluate Early Toxicity Effects: A Dermal Toxicity Case Study Of Aluminum Diethylphosphinate
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	Abstract ID# 61 Local toxicity testing (safety and efficacy)	Catoire Sophie	Relevant End-Points To Define An In Vitro Study Strategy For Nasal Application Products Using Human Nasal Epithelium Reconstructed
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P76 P77 P78	Abstract ID# 79 Local toxicity testing (safety and efficacy)	Nathalie Alepee	Upcoming Adoption Of A Defined Approach For Eye Hazard Identification Of Neat Solids Under Oecd Tg 467?
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P82	Abstract ID# 168 Local toxicity testing (safety and efficacy)	Laurent Guillet-Revol	In Vitro Tear Film Instability: A New Physico-Chemical Approach To Evaluate Eye Discomfort
P83	Abstract ID# 172 Local toxicity testing (safety and efficacy)	Johanna Lampe	3d Toxicology Models In Animal-Free Nanofibrillar Cellulose Hydrogels.
P84	Abstract ID# 242 Local toxicity testing (safety and efficacy)	<u>Mariela Lenze</u>	Skin Sensitization Assessment Of Pesticide Formulations And Their Active Components Using The Integrated Testing Strategy
P85	Abstract ID# 260 Local toxicity testing (safety and efficacy)	Elena Grasselli	Harnessing Fish Side-Streams For Sustainable Cosmetics: The Ecoefishent Project
P86	Abstract ID# 286 Local toxicity testing (safety and efficacy)	<u>Dalia De La Fuente</u>	Unveiling Lung Cell Responses To Nanolignin Particles Contributing To New Insights
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P88	Abstract ID# 301 Local toxicity testing (safety and efficacy)	Ayse Aktalay Hippchen	Technical Applicability Of Polymers To In Vitro Test Methods – The Skin Irritation Test (Sit)
P89	Abstract ID# 309 Local toxicity testing (safety and efficacy)	Silvia Letasiova	Epiocular Time-To-Toxicity – A Test Method For Subcategorization Of Eye Irritants
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P91		lan Crooks	Aerosol Chemistry And In Vitro Evaluation Of A Novel Herbal Heated Product Relative To Cigarette Smoke
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P92	Abstract ID# 335 Local toxicity testing (safety and efficacy)	Md Zobaer Hasan	C-Src Phosphorylation Predicts Skin Irritation Potential Of Chemicals Using A Tissue Engineered Skin Model
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P95	Abstract ID# 93 Models and Methods	Martin Ezechiáš	Is Schild Method And The Gaddum Equation Still Valid For Receptor Antagonist Research?
96	Abstract ID# 159 Models and Methods	Barbara Jozef	Image-Based Phenotypic Profiling Of Fish Gill Cells Undergoing Chemical Exposure
97	Abstract ID# 170 Models and Methods	Francesca Tardanico	Impact Of Ellagic Acid And Pomegranate Extract On Oxidative Stress In In Vitro And In Vivo Models
98	Abstract ID# 200 Models and Methods	Ana Juan-García	Daphnia Magna Model In The Toxicity Assessment Of Gliotoxin, Ochratoxin A And Its Combination
99	Abstract ID# 201 Models and Methods	<u>Csaba Boglari</u>	Application Of Miniaturized Ames Assays To Assess Mutagenicity Of Nitrosamine Impurities
100	Abstract ID# 225 Models and Methods	Lara Ferreira Azevedo	Toxicity Assessment Of High Molecular Weight Polycyclic Aromatic Hydrocarbons Isomers: A Study From Cytotoxicity To Oxidative Stress With Dna Damage
L01	Abstract ID# 12 Models, biomarkers and assays for developmental toxicity	Oliver Mendoza-Cano	Epidemio-Toxicological Profile Of Colima. Resas National Strategies In Government Of Mexico.
.02	Abstract ID# 32 Models, biomarkers and assays for developmental toxicity	Pinpin Lin	Evaluation Of Embryotoxicity Of Thiram With Alternative Methodologies
			Application Of Quantitative In Vitro-To-In Vivo Extrapolation To Reprotracker Data Provides Conservative Estimates Of In Vivo Developmental Toxicity
103	Abstract ID# 41 Models, biomarkers and assays for developmental toxicity	Sabine Hartvelt	
.04	Abstract ID# 52 Models, biomarkers and assays for developmental toxicity	Matthew Burbank	New Approach Methodologies For The Teratogenic Potential: What If The Solution Came From Mechanistic Networks?
.05	Abstract ID# 92 Models, biomarkers and assays for developmental toxicity	<u>Natalia Herrera Rivera</u>	A Global Approach To Evaluate Teratogenicity, Thyroid Disruption, And Developmental Neurotoxicity Produced By Organic Chemicals In Zebrafish Embryos
.06	Abstract ID# 135 Models, biomarkers and assays for developmental toxicity	Ehab Mustafa	Chemical Mixture Calculator 2.0: A Web-Based Tool Combining Predicted Human Exposures With High-Throughput In Vitro Toxicity Data To Support Mixture Risk Assessment
07	Abstract ID# 173 Models, biomarkers and assays for developmental toxicity	Anna Navarro Cuenca	High Throughput Platform For The Validation And Application Of Zebrafish Embryo For Ich S5 (R3)
80	Abstract ID# 280 Models, biomarkers and assays for developmental toxicity	Jeong Doo Heo	Bisphenol And Its Analogues Induce Neuroinflammation In Bv2 Microglial Cells Through The Ros-Nf-Kb Signaling Pathway
09	Abstract ID# 292 Models, biomarkers and assays for developmental toxicity	Sangwoo Lee	Developmental Neurotoxic Effects Induced By Phmb Exposure Via Oxidative Stress Mechanism: Integrated Approaches With Neuronal Cells And Zebrafish Embryo Models
10	Abstract ID# 293 Models, biomarkers and assays for developmental toxicity	Woo-Keun Kim	Cytotoxic And Neurotoxic Effects Of Copper Pyrithione And Zinc Pyrithione On Neuronal/Astrocytic Co-Cultured Cells Through Oxidative Stress
11		Ashwin Shah	Validation Of A Human 3d High-Throughput Vasculogenesis Model For Developmental Toxicity Screening
	Abstract ID# 305 Models, biomarkers and assays for developmental toxicity		
12	Abstract ID# 313 Models, biomarkers and assays for developmental toxicity	Abdulkhalik Mansuri	New Insight Into Long-Term Effects Of Phthalates Microplastics In Developing Zebrafish: Evidence From Genomic Alteration And Organ Development
.13	Abstract ID# 53 Models, biomarkers and assays for endocrine disruption	Andrea Rivero Arze	Time Frame Comparison In Steroidogenesis Assay
.14	Abstract ID# 58 Models, biomarkers and assays for endocrine disruption	Mercedes Taroncher	Evaluation Of Cytotoxicity And Metabolism Of T-2 Toxin In Hepatic Spheroids Cultured In Microfluidic Devices
15	Abstract ID# 80 Models, biomarkers and assays for endocrine disruption	Vera Engelbrecht	Building Confidence In In Vitro Batteries For Endocrine Disruption Testing
16	Abstract ID# 107 Models, biomarkers and assays for endocrine disruption	Francesca Rispo	Assessing The Impact Of Phytoestrogens On Skin Via Next-Generation Risk Assessment
17	Abstract ID# 139 Models, biomarkers and assays for endocrine disruption	Puja Kumari	Sodium lodide Symporter As Target For Endocrine Disruptors - Novel In Vitro Bioassays With Optional Biotransformation Step
18	Abstract ID# 142 Models, biomarkers and assays for endocrine disruption	Maria João Valente	Identification Of Mixture Risk Drivers Of Antiandrogenicity In European Blood Samples Using High-Throughput Effect-Directed Analysis
19	Abstract ID# 177 Models, biomarkers and assays for endocrine disruption	Dieynaba Ndiaye	Climbazole And Bisphenol A Mixture Effect On Steroidogenesis In Mammalian Cells
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.20	Abstract ID# 179 Models, biomarkers and assays for endocrine disruption	Katreece Feiertag	Pancreatic Beta Cell Signaling And Function Disruption By Metabolic Disrupting Chemicals.
121	Abstract ID# 183 Models, biomarkers and assays for endocrine disruption	<u>Veronika Janečková</u>	Battery Of In Vitro Testing Of Deiodinases Inhibition By Thyroid Hormone Disrupting Chemicals And Environmental Pollutant Mixtures
122	Abstract ID# 190 Models, biomarkers and assays for endocrine disruption	Romain Grall	Refinement Of A Classical In Vitro Endocrine Activity Assay By Integrating Skin Barrier Function And Skin Metabolism To Mimic Topical Application
.23	Abstract ID# 191 Models, biomarkers and assays for endocrine disruption	<u>Romain Grall</u>	Different Metabolizing Systems Improved The Informative Value Of In Vitro Endocrine Disruption Assays: A Comparative Study
L24	Abstract ID# 205 Models, biomarkers and assays for endocrine disruption	Stefano Lorenzetti	Poly-Fluoroalkyl Substances (Pfass) Detectable In Waste Of Electrical And Electronic Equipment (Weee) Plants – Preliminary Metabolomics And Toxicological Data From The Vaisal Project.
L25	Abstract ID# 208 Models, biomarkers and assays for endocrine disruption	Young Jun Kim	Increases In Disinfection Byproduct Generation Potentiate To Trigger Anti-Estrogenic Endocrine Disruption In Zebrafish Estrogen Receptor Alpha
26	Abstract ID# 213 Models, biomarkers and assays for endocrine disruption	Christian Pellevoisin	Adipocytes 3d Scaffold Free Microtissues For Toxicology And Preclinical Applications
L27	Abstract ID# 274 Models, biomarkers and assays for endocrine disruption	Samuel Madureira Silva	Repurposing Transgender Testicular Tissue: Androgenic Testicular Organoids For High-Throughput Applications
128	Abstract ID# 278 Models, biomarkers and assays for endocrine disruption	Lucas Gaillard	Toxicity Of Microplastics And Additives In A Complex Cellular Liver Model.
129	Abstract ID# 288 Models, biomarkers and assays for endocrine disruption	Blanc Etienne	Assessment Of Endocrine Disruptor Impacts On Carbohydrate Metabolism In The Heparg Human Hepatic Cell Line
.30	Abstract ID# 300 Models, biomarkers and assays for endocrine disruption	Jules Imler	Impact Of Endocrine Disruptors On Prostate Organoid Structure And Integrity
31	Abstract ID# 339 Models, biomarkers and assays for endocrine disruption	<u>Jiří Novák</u>	Thyroid Hormone Disrupting Potential Of Environmental Pollutants And Samples Assessed By Molecular-Initiating Events-Based In Vitro Screening Battery
32	Abstract ID# 352 Models, biomarkers and assays for endocrine disruption	Lorna Marchandise	Development Of A Human Stem Cell-Based In Vitro Model To Assess Developmental Liver Toxicity Induced By Thyroid Hormone Disruptors
33	Abstract ID# 252 Models, biomarkers and assays for systemic and immune toxicity	Victor Johnson	Human Cells As New Approach Methodologies For Immunotoxicity Testing
34	Abstract ID# 258 Models, biomarkers and assays for systemic and immune toxicity	Gloria Melzi	In Vitro Assessment Of Mrna-Drugs Off-Target Effects: Focus On Oxidative Stress, Endoplasmic Reticulum Stress, Mitochondrial Stress And Autophagy
35	Abstract ID# 295 Models, biomarkers and assays for systemic and immune toxicity	Alice De Groote	Micro-/Nano-Plastics Activate The Nf-Kb Pathway In An In Vitro Model Of Inflammatory Bowel Disease.
36	Abstract ID# 303 Models, biomarkers and assays for systemic and immune toxicity	Alice De Groote	Evaluation Of The Impact Of Microplastics On Neutrophil Activation.
37	Abstract ID# 319 Models, biomarkers and assays for systemic and immune toxicity	Nilab Haydare	Assessment Of The Respiratory Sensitizing Potential Of Substances On In Vitro Macrophage Model
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.38	Abstract ID#50 Models, biomarkers and assays for systemic toxicity	Lucia Rackova	Evaluation Of Senescence Glycobiomarkers In Two Different In Vitro Aging Models
39	Abstract ID# 95 Models, biomarkers and assays for systemic toxicity	Mercedes Alonso	Bioactive Compounds Extracted From Tuna By-Products
40	Abstract ID# 123 Models, biomarkers and assays for systemic toxicity	<u>Eliska Pacalova</u>	Human Cell Line Activation Test (H-Clat) With Alternative Experimental Design And Fluorophores
41	Abstract ID# 181 Models, biomarkers and assays for systemic toxicity	<u>Fabrice Battais</u>	The Bmdc Model, A Performant Cell-Based Test To Assess The Sensitizing Potential And Potency Of Chemicals
42	Abstract ID# 99 Non-animal methods for safety testing of biopharmaceuticals/biotherapies/vaccines	<u>Tanja Krimmling</u>	Implementation Of Primary Culture Systems To Investigate Substance Related Toxicity In Steatotic Hepatocytes
43	Abstract ID# 161 Non-animal methods for safety testing of biopharmaceuticals/biotherapies/vaccines	Peter Racz	Cell Painting Assay As Hazard Assessment Tool In The Early Drug Discovery Pipeline
44	Abstract ID# 219 Non-animal methods for safety testing of biopharmaceuticals/biotherapies/vaccines	Charlotte Stoffels	When High-Resolution Chemical Imaging Bridges Toxicology Testing: The Example Of Pfoa
45	Abstract ID# 221 Non-animal methods for safety testing of biopharmaceuticals/biotherapies/vaccines	Juliana Carrillo Romero	Size-Dependent Pulmonary Mucus Penetration And Cellular Uptake Of Liposomes: Insights For Application In Pulmonary Drug Delivery
46	Abstract ID# 249 Non-animal methods for safety testing of biopharmaceuticals/biotherapies/vaccines	Hui Kheng Lim	Development Of Reconstructed Intestinal Micronuclei Cytome (Ricyt) Assay In 3d Human Gut Model For Genotoxicity Assessment Of Orally Ingested Substances
46			Assessing Immune-Related Toxicity Using A 3d In Vitro Hepatotoxic Model
	Abstract ID# 269 Non-animal methods for safety testing of biopharmaceuticals/biotherapies/vaccines	Kyoung-Sik Moon	
48	Abstract ID# 272 Non-animal methods for safety testing of biopharmaceuticals/biotherapies/vaccines	Manuella Godoi	Evaluation Of Cytotoxicity And Regeneration Capacity Of Artskin™, A Novel Human Dermal Skin Substitute
49	Abstract ID# 282 Non-animal methods for safety testing of biopharmaceuticals/biotherapies/vaccines	Nicholas Brittain	A Primary Human Podocyte Assay Enables Sensitive In Vitro Detection Of Dedifferentiation And Effacement By High-Content Imaging
50	Abstract ID# 308 Non-animal methods for safety testing of biopharmaceuticals/biotherapies/vaccines	Keith Pye	A High-Throughput, Human In Vitro Proximal Tubule Cell Model For Drug Safety Assessment In The Kidney.
51	Abstract ID# 333 Non-animal methods for safety testing of biopharmaceuticals/biotherapies/vaccines	Atsushi Miyashita	Silkworms As A Novel Invertebrate Model For Toxicity Testing: Bridging The Gap Between Traditional And Alternative Methods
52	Abstract ID# 64 Organ-on-a-chip & Microphysiological Systems	Tanja Hansen	A Novel Exposure Device For Airborne Materials To Investigate Toxic Potential And Uptake After Inhalation Exposure Using Innovative Organ-On-A-Chip Technology
53	Abstract ID# 77 Organ-on-a-chip & Microphysiological Systems	María-José Ruiz	Comparative Study Of Spheroids (3d) And Monolayers Culture (2d) For Evaluating The Toxicity Of Cyclopiazonic Acid In In Vitro Using Human Neuroblastoma Sh-Sy5y Cells
54	Abstract ID# 162 Organ-on-a-chip & Microphysiological Systems	Edith Filaire	In Vitro Immune-Competent, Vascularized Skin Model Developed In Physioxia Conditions Using A Microphysiological System For Testing And Evaluation Of Skin Sensitivity
55	Abstract ID# 246 Organ-on-a-chip & Microphysiological Systems	Karina Cuanalo Contreras	Track-Etched Membranes For Drug Pharmaceutical Research
56	Abstract ID# 271 Organ-on-a-chip & Microphysiological Systems	Veronica Zingales	Comparative Study Of The Impact Of Static And Dynamic Cultivation Conditions On The Cytotoxicity Induced By The Mycotoxin Patulin On Sh-Sy5y Spheroids
57	Abstract ID# 44 Other	<u>Elena Campagnoli</u>	Dyes Under The Reach Regulation: A Strategy For Genotoxicity Assessment Using Nams
58	Abstract ID# 73 Other	Sebastian Lungu-Mitea	A Critical Review On The Utilisation And Characterisation Of External Biotransformation Systems In In Vitro Toxicology
.59	Abstract ID# 82 Other	Elena Grasselli	Centro 3r: Advancing 3rs Principles In Education, Research, And Beyond
60	Abstract ID# 34 Other	Maricel Marin-Kuan	Towards The Application Of New Approach Methodologies (Nams) To Food Mixtures
61	Abstract ID#6 Other	Julia Huchthausen	Reactivity Of Acrylamides Causes Cytotoxicity And Activates Oxidative Stress Response
.62	Abstract ID# 19 Other	Lisa Chedik	Development Of Skinpix, A Human Skin Permeability Dataset
		Ana Juan-García	Impact Of Tiger Nut Products On The Bioavailability Of Mycotoxins: An In Vitro Assessment Using Caco-2 Cells
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163 164	Abstract ID# 196 Other Abstract ID# 250 Other	Tina Stibbe	Acceleration Of Scientific Confidence-Building In Non-Animal Approaches In Germany

	Abstract ID# 266 Other	Robert-Daniel Vasile	Chemical And Biological Assessment Of A Heated Herbal Product Reveals Marked Reductions In Aerosol Toxicants And In Vitro Toxicity Compared Cigarette Smoke
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	Abstract ID# 270 Other	Anouck Thienpont	Genomark: A Transcriptomic Biomarker In Human Heparg Cells To Modernize Genotoxicity Assessment
P169 A	Abstract ID# 275 Other	Francois Busquet	Altertox Marketplace: Uniting The Heroes Of 3rs
P170 A	Abstract ID# 285 Other	Winfried Neuhaus	The Cost Action Networking Activity Improve: 3rs Concepts To Improve The Quality Of Biomedical Science
P171 A	Abstract ID# 289 Other	Mariam Saleh	In Vitro Based Testing Strategy For The Identification Of Non-Genotoxic Carcinogens
P172 /	Abstract ID# 298 Other	Trisha Patel	Toxicological Assessment Of Porous Silica Nanoparticles: Cytotoxicity, Genotoxicity And Immunogenicity
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P174	Abstract ID# 322 Other	Elsa Cantabella	Comparison Of Neurotoxic Organophosphorous Compounds Through In Vitro Determination Of The Biochemical Half Maximal Inhibitory Concentration
P175	Abstract ID# 328 Other	Anna Mietelska-Porowska	A Toxic Western Diet That Causes Liver Damage Can Also Lead To Alzheimer's Disease.
P176	Abstract ID# 330 Other	Anna Rapisarda	Drug Induced Fatty Liver Disease (Difld): A Review Of The Most Reported Clinical Manifestations And Mechanisms, And Their Consistency With Current Adverse Outcome Pathways.
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P178	Abstract ID# 348 Other	Jing Yang	Applicability Of Standard In Vitro Alternative Testing Method For Acute Fish Toxicity
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P203	Abstract ID# 362 Toxicokinetics and in vitro – in vivo extrapolation	Xiyu Li	Unlocking the intestinal transport of low molecular mass AGEs: Insights from a new approach methodology
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P209 A	Abstract ID# 369 Computational toxicology – in silico modelling, read-across, artificial intelligence and machine learning	David Heckmann	Prediction of bird reproduction study endpoints via toxicokinetic-toxicodynamic modelling of in ovo exposure data
P210 A	Abstract ID# 370 Case studies for successful use and implementation of complex in vitro models	Martina Štampar	Hepatic 3D cell models for assessment of genotoxic effects induced by BPA, BPC, BPAP and their complex mixtures
P211 A	Abstract ID# 371 Models, biomarkers and assays for developmental toxicity	Christoph Magnes	THE METABOLOME OF CELL CULTURE SUPERNATANT AS A PROMISING COMPREHENSIVE BIOMARKER SOURCE FOR IN VITRO TOXICOLOGY
P212	Abstract ID# 372 Models, biomarkers and assays for developmental toxicity	Kathryn Rudd	Screening of Developmental Toxicity Using IPSCs for Agrochemicals
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P215 A	Abstract ID# 376 Knowledge sharing and education	Axelle Cooreman	Promoting ethical science through education: Bridging the gap with the 3Rs
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