

Biology and Health Technologies

3D Print

Keywords: The 3D printing platform proposes to design and/or to create 3D printed objects.

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Artificial Mastication Advanced Machine (AM2)

Keywords: Artificial masticator, mastication, Food oral processing

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Biological Sample Irradiation (PAVIRMA)

Keywords: X-ray irradiation, eukaryotic cell cultures, production of mutant animal or plant lines, dosimetry

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Cell Imaging Service (CICS)

Keywords: Microscopy, Electron Microscopy, Photonic, Cytometry, service delivery

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Cican'Auv

Keywords: Integrated exploration of immune response polarization (original models of cellular polarization) / Cell cultures 2 and 3D (organoids) / Experimental model of overweight/obesity and/or cancer and/or physical activity / Biological Screening and phytochemistry

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Clermont Confocal Imaging (CLIC)

Keywords: Fluorescence / Laser scanning confocal microscopes/ Spinning Disk / Biology / live cell imaging

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Cytometry, Sort & Transmission Electronic Microscopy (SYSTEM)

Keywords: Flow cytometry, transmission electron microscopy, enumeration, isolation

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Digestive Environment Simulation (Digest-IV)

Keywords: Digestive environment, in vitro model, Nutrition, Health

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Fly Facility

Keywords: Drosophila, transgenesis, genome modifications, CRISPR/Cas9, disease models

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Galbiopharm

Keywords: Drug delivery development / physicochemical characterization / biopharmaceutical characterization

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Gene Capture

Keywords: Gene capture by hybridization, Metagenomics, Sequencing, Bioinformatics

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High Throughput Genotyping and Sequencing in Auvergne (Gentyane)

Keywords: genotyping, long fragment sequencing, optical mapping, DNA extraction, high throughput, DNA chip

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In Vivo Imaging Auvergne (IVIA)

Keywords: PET, SPECT, CT, US, MRI, Imaging, in vivo, multimodality

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PEPS

Keywords: Performance, evaluation, physical activity, physical fitness, body composition

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Platform of Exploration of Metabolism (PFEM)

Keywords: Metabolism/Environment/mass specrometer/NMR spectrometer/statistic studies

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/**/ [class^="colonne"]:first-child .colonne_deco, .colonne_deco {border:1px solid #CECFD0;border-radius:5px;padding:0em;} .toolbox {padding:0.2em;} .paragraphe--4 .paragraphe__contenu--4{border:0px;} /**/
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/**/ .bg_bandeau, .bg_page {display:none;} .bg_bandeau, .bg_page {display:none;} #bandeau {height:100%;} #body [role="main"] { background:transparent;box-shadow:0px 0px 0px 0px rgba(0, 0, 0, 0)} h1 {color:#FFF;} #page .actions-fiche > li.couleur_tertiaire .icon, #page .actions-fiche > li.couleur_tertiaire button .icon { color:#FFF; border-color:#FFF;} #page .actions-fiche > li .icon, #page .actions-fiche > li button .icon { color:#FFF; border-color:#FFF;} .toolbox {text-align:center;color:#FFF;} .paragraphe--2 {background-color: rgba(255, 255, 255, 1); border-radius: 5px; text-align: center; min-height: 22em; padding: 0.2em; box-shadow:0px 0px 24px 0px rgba(2, 2, 2, 0.1)} .toolbox p { color:#585858; height: 5.2em; overflow: hidden; text-overflow: ellipsis; display: -webkit-box; -webkit-line-clamp: 3; -webkit-box-orient: vertical;} .toolbox {color:#585858;} .paragraphe--1, .paragraphe__titre--2 {background-color:transparent;} .paragraphe__titre--2, .paragraphe__titre--4 {padding: 0.875em 1.250em 0.875em 1.250em;font-size: 1.45em;background-color:transparent ;height:2em;} h2::before {display:none;} .paragraphe__contenu--2 .toolbox p {text-align:center;color:#FFF;} .paragraphe--4 {display:none;} [class^="colonne"]:first-child .colonne_deco, .colonne_deco {border:0px solid !important;} #encadres {display:none;} #avec_nav_avec_encadres {width:100%;} #bandeau::after { background: #585858 none
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repeat scroll 0 0; content: ""; height: 100%; left: 0; opacity: 0.7; position: absolute; top: 0; width: 100%; z-index: -1;} /**/

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