



*This newsletter, created to promote spreading of information on EVs, is yours! Do not hesitate to **send any information you wish to see there or any request to [newsletter@fsev.fr](mailto:newsletter@fsev.fr)***

**February 2023**

---

Dear FSEVers,

The nice days are coming back (a little too fast) and we hope that most of you can't take advantage of it because of the selection of their project by the ANR! Talking about applications, the ISEV2023 congress is coming soon, so don't forget to apply for the FSEV grants call for ISEV2023 fellowships for young researchers. The FSEV board will award 2 fellowships covering ISEV registration fees, to non-permanent researchers selected for a presentation. See below for more info, the deadline is in less than one month.

Best wishes,  
The FSEV board

---

#### **NEWS FROM FSEV SOCIETY:**

**@ Your news:** You've got some piece of news? Please send us what to cover in our next newsletter at [\*\*admin@fsev.fr\*\*](mailto:admin@fsev.fr)

**@ FSEV Congress 2023** will be held on **24/11/2023**. **Save the date** for this **Hybrid event!** You are **students, post-docs, or techs/engineers** and you want to participate in the **next FSEV Congress organization?** If you're interested please send your details: contact and science research field, at [\*\*calls@fsev.fr\*\*](mailto:calls@fsev.fr)

**@ FSEV Congress 2024:** Do not hesitate to contact us at [\*\*calls@fsev.fr\*\*](mailto:calls@fsev.fr) to submit your application if you would like the **FSEV Congress 2024** to be organized in **your City or if you want to participate in the organization of the meeting.**

**@ LinkedIn:** also remember to follow us at [\*\*https://www.linkedin.com/company/french-society-for-extracellular-vesicles-fsev/?viewAsMember=true\*\*](https://www.linkedin.com/company/french-society-for-extracellular-vesicles-fsev/?viewAsMember=true)

**@ MOVE European Mobility Fellowships 2023**

EV societies across Europe has got together to form **MOVE (MObility for Vesicles research in Europe)** and their 1<sup>st</sup> project is to give early stage scientists the opportunity to work in a different European lab in 2023.

**MOVE European Mobility Fellowship** aims to foster collaboration between the members of different European EV Societies and Networks. The Fellowship will enable Early Career Researchers (the applicants) to travel to another lab in Europe (the hosts) to develop both their technical skills and enlarge their own professional networks.

The Fellowship is intended for technicians, PhD students and early-stage postdoctoral researchers ( $\leq 5$  years, excluding career breaks). There may be some exceptions. This will be at the discretion of each national society.

FSEV will offer two Fellowships to cover travel and subsistence (but not bench fees) to work within a host lab at an academic institution in a different European country for 1-3 months, to a maximum value of €2000.

Process: <https://www.ukev.org.uk/move-mobility-ev-europe/>

- Look up host labs registered with the project on:

<https://docs.google.com/spreadsheets/d/19y7JppcAJLyTlaV21A5YCpyAfhtivkUh/edit?usp=sharing&ouid=106664164426554744978&rtpof=true&sd=true>

**Applications are now open to study abroad!**

- Contact the host lab directly to discuss your proposed project

- Apply for the placement through the specific forms and process of your society

This is a rolling application and different societies will have different times to apply and rules, so contact them directly.

@ **MOVE International Symposium**: will be held on **24-27/10/2023**, Malaga, Spain. More information will come soon!

@ **Workshop FSEV-AFC 2024**

Workshop “hands-on” (JFP-Journée de formation Pratique) on **single EV analysis**. 60 participants will have the opportunity to manipulate directly up to 4 various devices among the tens present on site (nanocytometer, single particle tracking, sup-resolution microscopy) to analyze provided referenced samples. The practical session day will be preceded by an afternoon presentation of the state of the art by experts in the field and followed by a morning of analysis of the results.

Event co-organized with AFC (Association Française de Cytométrie) in Paris, **1<sup>st</sup> quater 2024**

@ **REVE: Réseau Est des Vésicules Extracellulaires (East Extracellular Vesicle Network)**

The french eastern network on extracellular vesicles (previously EVN) evolves and turns into the REVE. The network’s ambition is to bring together all researchers, engineers, technicians and students interested by EVs in the east of France (Grand Est and Bourgogne Franche-Comté), whatever their field of research. It aims to locally promote collaborations, exchange of methods, equipments and knowledge. An **online meeting** will be organized on **15/03/2023** to meet each other and exchange on our expectations.

**If you are located in the east and dream to join the REVE, please see the web page on the Cancéropôle-Est website:** <https://www.canceropole-est.org/la-recherche/la-recherche-au-sein-du-canceropole-est/reseau-biopsies-liquides/reseau-est->

*des#overlay-context=la-recherche/la-recherche-au-sein-du-canceropole-est/reseau-biopsies-liquides*

Board of the REVE: Jessica GOBBO, CGFL, Inserm U1231, Dijon; Céline ELIE-CAILLE, CNRS UMR6174, Institut FEMTO-ST, Besançon; Vincent Hyenne, Inserm U1109, Strasbourg.

---

## ISEV (International Society for EVs) EVENTS:

@ **QuantitatEVs**: multiscale analyses, from bulk to single vesicle; **31/01/23-03/02/23**

More information at: <https://isev.memberclicks.net/quantitatevs>

@ **Call for ISEV2023 fellowships for young researchers**. The FSEV board will award **2 fellowships covering ISEV registration fees**, to non-permanent researchers (under 35 years old) for who have been selected by the ISEV2023 IOC to present their work as oral or poster communication.

**Applications are now open!** To candidate, please send an email entitled "ISEV Communication" to [calls@fsev.fr](mailto:calls@fsev.fr) as a single pdf: 1) a short CV including your lab, status, communications to previous meetings and publications if applicable, 2) abstract submitted to ISEV2023, 3) ISEV notification of oral/poster presentation selection, **please add also a motivation letter**

Opening for application: **20/02/2023**

Deadline for application: **15/03/2022**

@ **ISEV2023 Annual Meeting: Save the date! 17-21/05/23**, Seattle, Washington.

Keynote speaker: **Jacky Goetz** (FSEV member; INSERM, CRBS, Strasbourg) "In-vivo Imaging of EVs in Cancer"

**Early bird registration: 30/03/2023**

More information at: <https://isev.memberclicks.net/isev2023>

@ **METVES II – Standardisation of concentration measurements of extracellular vesicles for medical diagnoses**, Workshop **24/11/23**. More information at: [https://isev.memberclicks.net/index.php?option=com\\_jevents&task=icalrepeat.detail&evid=159&Itemid=115&year=2022&month=11&day=24&title=metves-ii-workshop-uid=625feed43f802b90b76ae309644f1a4a](https://isev.memberclicks.net/index.php?option=com_jevents&task=icalrepeat.detail&evid=159&Itemid=115&year=2022&month=11&day=24&title=metves-ii-workshop-uid=625feed43f802b90b76ae309644f1a4a)

@ **The Baltic Society of Extracellular Vesicles (BSEV)** would like to invite you to a two-day EV conference. This second annual BSEV conference will feature eminent scientists from various fields of the EV world. Our EV conference will take place in an in-person attendance from **28-29 th of April 2023 in Vilnius**, Lithuania. Please be sure to register soon. Registration and abstract submissions deadline is on 6 th of March, 2023.

For more information, please visit : <https://www.bsev.eu/bsev-meetings/>

@ **Extracellular Vesicle Club, virtual**, weekly on **Wednesdays (generally 6pm)**

Organized by **Ken Witwer**, ISEV Chair of Science and Meetings, Johns Hopkins Med U, Bethesda, USA.

You can sign up for the email list to receive the weekly program and link at: <https://www.surveymonkey.com/r/L25KDWB> or subscribe to the YouTube Channel for past events <https://www.youtube.com/c/ExtracellularVesicleClub>

You can also submit suggestions of topics for a future EVClub: <https://www.surveymonkey.com/r/DC5MY9X>

---

## OTHER EV EVENTS:

### Workshop

@ **Inserm Workshop 273 – Advances in therapeutic applications of extracellular vesicles** organized by Florence Gazeau (MSC CNRS/Université Paris Cité, FRA), Philippe Menasché (HEGP, FRA) and Max Piffoux (CHU Lyon Sud/Centre Léon Bérard, FRA).

This workshop will provide an overview of the extracellular vesicles (EVs) field and their potential therapeutical applications. It will cover the concepts, technological advances, preclinical evaluation, regulatory field, industrial development and clinical applications.

PHASE I – Critical assessment **12-14/06/2023** – Bordeaux

PHASE II – Technical workshop **02-06/10/2023** – Paris

Information and registration: <https://ateliersinserm.dakini-pco.com>

### Meeting

@ **GSEV Annual Meeting 2023** (part of the yearly IGLD 2023)- **23-25/03/2023**- Frankfurt.

Keynote speaker: **Guillaume van Niel** (FSEV president; INSERM, IPNP, Paris) “Basic lessons and therapeutic applications of live imaging of extracellular vesicles in vivo”

@ **10<sup>th</sup> Go-EV meeting** will take place in Angers, **29/03/2023**: **Save the date!** The meeting shall start with news on EV events and projects in participating labs, followed by scientific presentations.

The second part of the meeting will be dedicated to Nanoparticle Flow Cytometry characterization with the presentation and demonstration of the NanoAnalyser from NanoFCM society.

Please get in touch with us asap if you wish to present a talk or are interested in testing your samples for a NanoAnalyser analysis. The program will be available **soon...**

For any questions, please email : [soazig.lelay@inserm.fr](mailto:soazig.lelay@inserm.fr)

### Call for papers

@ **Research Topic “Mesenchymal Stem Cell-Derived Extracellular Vesicles: Considerations and Therapeutic Applications?”**

Our colleague **Émilie Velot** (FSEV board member; UMR 7365 Ingénierie Moléculaire et Physiopathologie Articulaire — IMoPA CNRS-Université de Lorraine, Nancy) is co-editor of this special issue in this **call for papers** to be published in **Frontiers in Cell and Developmental Biology**.

Mesenchymal stem (stromal) cells (MSCs) are the most common cells used in cell therapy trials. These cells act via a myriad of paracrine pathways that mostly involve releasing extracellular vesicles (EVs). The therapeutic potential of MSCs-derived EVs (MSC-EVs) has been shown to be promising for many diseases (autoimmune, brain, cancer, skin, respiratory system, urinary system, vascular system...) and MSC-EVs therapy may replace MSC therapy in the future.

The goal of this Research Topic is to gather new research on the therapeutic applications of MSC-EVs in a variety of diseases, considerations of the use of MSC-EVs as a drug delivery vehicle and address the current challenges associated with large scale production of MSC-EVs. **Abstract Deadline: 24/03/2023**

For more information, please contact: [emilie.velot@univ-lorraine.fr](mailto:emilie.velot@univ-lorraine.fr)

## Virtual events, Conferences and Courses

**@ WebEVTalk:** Program to support networking in the field of Extracellular Vesicles by Carolina Soekmadji (Australia), with Jan Lötvald (Sweden) and Dolores Di Vizio (USA).

If you wish to present your work, you can send an email to Carolina Soekmadji ([Carolina.Soekmadji@qimrberghofer.edu.au](mailto:Carolina.Soekmadji@qimrberghofer.edu.au))

<https://www.facebook.com/groups/518888602152396/>

[https://www.youtube.com/channel/UCvN\\_HxVQW8MQRrDcNfMT6w](https://www.youtube.com/channel/UCvN_HxVQW8MQRrDcNfMT6w)

---

## JOB OPPORTUNITIES:

For more details, please see FSEV website (<https://www.fsev.fr/jobs.html>)

*In order to keep the job offers up to date, we ask employers to indicate monthly (before the last week of the current month), whether the offer is still open.*

*If no update information is provided, the announcement will be deleted from this section. Thank you for your understanding!*

### **@ 18 month engineer Position in Immunology at the IECM laboratory, Nantes.**

The objective is to identify immune effectors of extracellular vesicles in secondary lymphoid organs in situ. Application details are available at:

<https://www.ouest-valorisation.fr/nous-rejoindre/ingenieure-rd-immunologie/>

**@ Post-doc Position in Grégory Lavieau lab, Paris.** The laboratory is looking for a biochemist/biophysicist to investigate fusion of extracellular vesicles with target membranes. The main project consists of developing an in vitro assay aiming at imaging the fusion event in real time. The candidate is expected to have expertise in fluorescence microscopy, biological and artificial membranes manipulation, and should be familiar with cloning, protein purification and cell culture. The laboratory is located at Université de Paris (Campus Saint-Germain-des-Prés), France, and is focusing on the extracellular vesicle delivery process using multidisciplinary approaches (<https://u-paris.fr/en/the-lavieau-lab/>). Motivated individuals interested in this work are encouraged to contact Drs. Mangenot and Lavieau ([stephanie.mangenot@u-paris.fr](mailto:stephanie.mangenot@u-paris.fr), [gregory.lavieau@inserm.fr](mailto:gregory.lavieau@inserm.fr)). Please include your c.v. **and a brief research summary, and have three letters of recommendation emailed to Drs. Mangenot and Lavieau.**

### **@ 1 PhD position (4y), 2 Post-doc positions (2-3y), and 1 Lab Technician position (4y) in Frederik Verweij lab, Division of Cell Biology, Neurobiology and Biophysics, Dept. of Biology Utrecht.**

Interested in high-end microscopy to study the role of Extracellular Vesicles (EVs) in inter-organ communication in vivo using zebrafish. The lab has several positions available. Within the coming two years (2023/2024) it aims to fill 1 PhD position (4y), 2 PostDoc positions (2-3y), and 1 Lab Technician position (4y) funded by the Dutch Research Council (NWO) and the European Research Council (ERC).

The team is embedded in the highly multidisciplinary and international Division of Cell Biology, Neurobiology & Biophysics. The department hosts a state-of-the-art imaging center and zebrafish facility. Want to join? Please send your CV and motivation letter:

<https://www.linkedin.com/jobs/view/3432792669/?refId=J4%2FfigiwrSneQAvQIAvhJ7Q%3D%3D&trackingId=J4%2FfigiwrSneQAvQIAvhJ7Q%3D%3D>

Responsibilities: you will be developing and applying cutting-edge tools to unravel the physiology and pathology of endogenous EVs both in vitro and in transparent zebrafish larvae.

Qualifications: ample expertise in molecular biology and live microscopy. Independent worker with collaborative mindset. Excellent verbal and written communication skills. Possession of an Animal Certificate (equivalent to Dutch Article 9) is a pre.

---

## RECENT publications from the french FSEV community:

### SEND US YOUR ACCEPTED PAPERS

#### @ Editorial

-D'Angelo G, Raposo G, Nishimura T, Suetsugu S. Protrusion-derived vesicles: new subtype of EVs? *Nat Rev Mol Cell Biol.* 2023 Feb;24(2):81-82. doi: 10.1038/s41580-022-00555-x. PMID: 36280788.

#### @ Comment

-Alexandre L, Sun J, Taverna M, Zhong W. Advances in extracellular vesicle analysis. *Anal Bioanal Chem.* 2023 Mar;415(7):1235-1238. doi: 10.1007/s00216-023-04536-7. Epub 2023 Feb 5. PMID: 36740632.

#### @ Review

-Anobile DP, Poirier EZ. RNA interference, an emerging component of antiviral immunity in mammals. *Biochem Soc Trans.* 2023 Jan 6:BST20220385. doi: 10.1042/BST20220385. Epub ahead of print. PMID:36606711.

-Bailly C, Thuru X, Goossens L, Goossens JF. Soluble TIM-3 as a biomarker of progression and therapeutic response in cancers and other of human diseases. *Biochem Pharmacol.* 2023 Feb 2;209:115445. doi: 10.1016/j.bcp.2023.115445. Epub ahead of print. PMID: 36739094.

-Bertaud A, Joshkon A, Heim X, Bachelier R, Bardin N, Leroyer AS, Blot-Chabaud M. Signaling Pathways and Potential Therapeutic Strategies in Cardiac Fibrosis. *Int J Mol Sci.* 2023 Jan 16;24(2):1756. doi:10.3390/ijms24021756. PMID: 36675283.

-Moulin C, Crupi MJF, Ilkow CS, Bell JC, Boulton S. Extracellular Vesicles and Viruses: Two Intertwined Entities. *Int J Mol Sci.* 2023 Jan 5;24(2):1036. doi: 10.3390/ijms24021036. PMID:36674550.

-Plawinski L, Cras A, Hernández Lopez JR, de la Peña A, Van der Heyden A, Belle C, Toti F, Anglés-Cano E. Distinguishing Plasmin-Generating Microvesicles: Tiny Messengers Involved in Fibrinolysis and Proteolysis. *Int J Mol Sci.* 2023 Jan 13;24(2):1571. doi: 10.3390/ijms24021571. PMID: 36675082.

#### @ Biomarkers

-Mallouk N, Tan S, Scepaniack C, Garcin A, Pradat C, Lambert C, Li G. A specific technique of immunolabelling of urinary small extracellular vesicle biomarkers for the diagnostic of renal cancer. *Microscopy (Oxf).* 2023 Jan 27:dfad007. doi: 10.1093/jmicro/dfad007. Epub ahead of print. PMID:36715074.

-Taymans JM, Mutez E, Sibran W, Vandewynckel L, Deldycke C, Bleuse S, Marchand A, Sarchione A, Leghay C, Kreisler A, Simonin C, Koprach J, Baille G, Defebvre L, Dujardin K, Destée A, Chartier-Harlin MC. Alterations in the LRRK2-Rab pathway in urinary extracellular vesicles as Parkinson's disease and pharmacodynamic biomarkers. *NPJ Parkinsons Dis.* 2023 Feb 7;9(1):21. doi:10.1038/s41531-023-00445-9. PMID: 36750568.

#### @ Brain

-Delila L, Nebie O, Le NTN, Barro L, Chou ML, Wu YW, Watanabe N, Takahara M, Buée L, Blum D, Devos D, Burnouf T. Neuroprotective activity of a virus-safe nanofiltered human platelet lysate

depleted of extracellular vesicles in Parkinson's disease and traumatic brain injury models. *Bioeng Transl Med*. 2022 Jul 12;8(1):e10360. doi: 10.1002/btm2.10360. PMID: 36684076.

#### @ Cancer

-Dancourt J, Piovesana E, Lavieu G. Efficient cell death mediated by bioengineered killer extracellular vesicles. *Sci Rep*. 2023 Jan 19;13(1):1086. doi: 10.1038/s41598-023-28306-8. PMID: 36658184.

-Jiang Y, Lyu Z, Ralahy B, Liu J, Roussel T, Ding L, Tang J, Kosta A, Giorgio S, Tomasini R, Liang XJ, Dusetti N, Iovanna J, Peng L. Dendrimer nanosystems for adaptive tumor-assisted drug delivery via extracellular vesicle hijacking. *Proc Natl Acad Sci U S A*. 2023 Feb 14;120(7):e2215308120. doi:10.1073/pnas.2215308120. Epub 2023 Feb 6. PMID: 36745793.

-Karam J, Constanzo J, Pichard A, Gros L, Chopineau J, Morille M, Pouget JP. Rapid communication: insights into the role of extracellular vesicles during Auger radioimmunotherapy. *Int J Radiat Biol*. 2023;99(1):109-118. doi: 10.1080/09553002.2021.1955999. Epub 2021 Jul 26. PMID: 34270378

-Palmulli R, Bresteau E, Raposo G, Montagnac G, van Niel G. In Vitro Interaction of Melanoma-Derived Extracellular Vesicles with Collagen. *International Journal of Molecular Sciences*. 2023; 24(4):3703. <https://doi.org/10.3390/ijms24043703>.

-Thuya WL, Kong LR, Syn NL, Ding LW, Cheow ESH, Wong RTX, Wang T, Goh RMW, Song H, Jayasinghe MK, Le MT, Hu JC, Yong WP, Lee SC, Wong AL, Sethi G, Hung HT, Ho PC, Thiery JP, Sze SK, Guo T, Soo RA, Yang H, Lim YC, Wang L, Goh BC. FAM3C in circulating tumor-derived extracellular vesicles promotes non-small cell lung cancer growth in secondary sites. *Theranostics*. 2023 Jan 1;13(2):621-638. doi: 10.7150/thno.72297. PMID: 36632230.

#### @ Gut

-Fizanne L, Villard A, Benabbou N, Recoquillon S, Soleti R, Delage E, Wertheimer M, Vidal-Gómez X, Oullier T, Chaffron S, Martínez MC, Neunlist M, Boursier J, Andriantsitohaina R. Faeces-derived extracellular vesicles participate in the onset of barrier dysfunction leading to liver diseases. *J Extracell Vesicles*. 2023 Feb;12(2):e12303. doi: 10.1002/jev2.12303. PMID: 36708245.

#### @ Lung

-Peña NO, Cherukula K, Even B, Ji DK, Razafindrakoto S, Peng S, Silva AKA, Moyon CM, Hillaireau H, Bianco A, Fattal E, Alloyeau D, Gazeau F. Resolution of MoS<sub>2</sub> Nanosheets-induced Pulmonary Inflammation Driven by Nanoscale Intracellular Transformation and Extracellular-vesicle Shuttles. *Adv Mater*. 2023 Jan 17:e2209615. doi: 10.1002/adma.202209615. Epub ahead of print. PMID:36649533.

#### @ Metabolism

-Milbank E, Dragano N, Vidal-Gómez X, Rivas-Limeres V, Garrido-Gil P, Wertheimer M, Recoquillon S, Pata MP, Labandeira-Garcia JL, Diéguez C, Nogueiras R, Martínez MC, Andriantsitohaina R, López M. Small extracellular vesicle targeting of hypothalamic AMPK $\alpha$ 1 promotes weight loss in leptin receptor deficient mice. *Metabolism*. 2023 Feb;139:155350. doi: 10.1016/j.metabol.2022.155350. Epub 2022 Nov 21. PMID: 36423694.

#### @ Methods

-Bui S, Dancourt J, Lavieu G. Virus-Free Method to Control and Enhance Extracellular Vesicle Cargo Loading and Delivery. *ACS Appl Bio Mater*. 2023 Feb 13. doi: 10.1021/acsabm.2c00955. Epub ahead of print. PMID: 36781171.

-Lorenzini B, Peltzer J, Goulinet S, Rival B, Lataillade JJ, Uzan G, Banzet S, Mauduit P. Producing vesicle-free cell culture additive for human cells extracellular vesicles manufacturing. *J Control Release*. 2023 Feb 14;355:501-514. doi: 10.1016/j.jconrel.2023.01.073. Epub ahead of print. PMID: 36764527.

-Welsh JA, Arkesteijn GJA, Bremer M, Cimorelli M, Dignat-George F, Giebel B, Görgens A, Hendrix A, Kuiper M, Lacroix R, Lannigan J, van Leeuwen TG, Lozano-Andrés E, Rao S, Robert S, de Rond L, Tang VA, Tertel T, Yan X, Wauben MHM, Nolan JP, Jones JC, Nieuwland R, van der Pol E. A compendium of single extracellular vesicle flow cytometry. *J Extracell Vesicles*. 2023 Feb;12(2):e12299. doi: 10.1002/jev2.12299. PMID: 36759917.

### @ miRNA

-Brázda V, Mergny JL. Quadruplexes and aging: G4-binding proteins regulate the presence of miRNA in small extracellular vesicles (sEVs). *Biochimie*. 2023 Jan 20:S0300-9084(23)00014-7. doi: 10.1016/j.biochi.2023.01.014. Epub ahead of print. PMID: 36690199.

-Goswami B, Ahuja D, Pastré D, Ray PS. p53 and HuR combinatorially control the biphasic dynamics of microRNA-125b in response to genotoxic stress. *Commun Biol*. 2023 Jan 27;6(1):110. doi:10.1038/s42003-023-04507-9. PMID: 36707647.

### @ Regenerative medicine

-Loinard C, Ribault A, Lhomme B, Benderitter M, Flamant S, Paul S, Dubois V, Lai RC, Lim SK, Tamarat R. HuMSC-EV induce monocyte/macrophage mobilization to orchestrate neovascularization in wound healing process following radiation injury. *Cell Death Discov*. 2023 Feb 1;9(1):38. doi: 10.1038/s41420-023-01335-y. PMID: 36725841.

### @ Reproduction

-Machtinger R, Racowsky C, Baccarelli AA, Bollati V, Orvieto R, Hauser R, Barnett-Itzhaki Z. Recombinant human chorionic gonadotropin and gonadotropin-releasing hormone agonist differently affect the profile of extracellular vesicle microRNAs in human follicular fluid. *J Assist Reprod Genet*. 2023 Jan 7. doi:10.1007/s10815-022-02703-w. Epub ahead of print. PMID: 36609942.

-Mahé C, Marcelo P, Tsikis G, Tomas D, Labas V, Saint-Dizier M. The bovine uterine fluid proteome is more impacted by the stage of the estrous cycle than the proximity of the ovulating ovary in the periconception period. *Theriogenology*. 2023 Mar 1;198:332-343. doi:10.1016/j.theriogenology.2023.01.006. Epub 2023 Jan 7. PMID: 36640738.

### @ BioRxiv pre-prints (<https://www.biorxiv.org/>)

-Extracellular vesicles production regulates fluconazole resistance in *Cryptococcus neoformans*. Juliana Rizzo, Adèle Trottier, Frédérique Moyrand, Jean-Yves Coppee, Corinne Maufrais, Ana Claudia G. Zimbres, Thi Tuong Vi Dang, Alexandre Alanio, Marie Desnos-Ollivier, Isabelle Mouyna, Gérard Péhau-Arnaudet, Pierre-Henri Commere, Sophie Novault, Iuliana V. Ene, Leonardo Nimrichter, Marcio L. Rodrigues, Guilhem Janbon  
doi: <https://doi.org/10.1101/2023.01.30.526212>

-Extracellular vesicles and co-isolated endogenous retroviruses differently affect dendritic cells  
Federico Coccozza, Lorena Martin-Jaular, Lien Lippens, Aurelie Di Cicco, Yago A Arribas, Florent Dingli, Michael Richard, Louise Merle, Patrick Poulet, Damarys Loew, Daniel Lévy, An Hendrix, George Kassiotis, Alain Joliot, Mercedes Tkach, Clotilde Théry  
bioRxiv 2023.01.27.525863; doi: <https://doi.org/10.1101/2023.01.27.525863>

---

This newsletter, created to promote spreading of information on EVs, **is yours!** Do not hesitate to **send any information you wish to see there or any request to [newsletter@fsev.fr](mailto:newsletter@fsev.fr)**

*FSEV declares that all information is provided in the absence of any commercial or financial relationships that could be construed as a potential conflict of interest.*

