

## Book

- Gael Quesseveur, **Aymeric Fouquier d'Herouel**, Keith K Murai, **David S Bouvier**. "A Specialized Method to Resolve Fine 3D Features of Astrocytes in Nonhuman Primate (Marmoset, Callithrix jacchus) and Human Fixed Brain Samples.", *Astrocytes. Methods and Protocols.*, Methods In Molecular Biology (Clifton, N.J.), 1938 - 85-95, [10.1007/978-1-4939-9068-9\\_6](https://doi.org/10.1007/978-1-4939-9068-9_6)

## Case Reports

- Constanze Buus-Gehrig, Thomas Lehrnbecher, Luciana Porto, Martina Becker, Thomas Freiman, **Michel Mittelbronn**, Konrad Bochennek. "Pontine tumor in a neonate: case report and analysis of the current literature.", *Journal Of Neurosurgery-Pediatrics*, 1-7, [10.3171/2018.10.PEDS18215](https://doi.org/10.3171/2018.10.PEDS18215)

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- Johan Markdahl, Johan Thunberg, Jorge Goncalves**. "Towards Almost Global Synchronization on the Stiefel Manifold", *Proceedings of the IEEE Conference on Decision and Control*, 2018-December - 496-501, [10.1109/CDC.2018.8619593](https://doi.org/10.1109/CDC.2018.8619593)

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- Benedikt Linder, Ulrike Weirauch, Alexander Ewe, Anja Uhmann, Volker Seifert, **Michel Mittelbronn**, Patrick N Harter, Achim Aigner, Donat Kogel. "Therapeutic Targeting of Stat3 Using Lipopolyplex Nanoparticle-Formulated siRNA in a Syngeneic Orthotopic Mouse Glioma Model.", *Cancers*, 11 - (3) - 333, [10.3390/cancers11030333](https://doi.org/10.3390/cancers11030333)
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## Editorial

- **Alessandro Michelucci**, **Michel Mittelbronn**, Diego Gomez-Nicola. "Microglia in health and disease: A unique immune cell population", *Frontiers In Immunology*, 9 - (AUG) - 1779, [10.3389/fimmu.2018.01779](https://doi.org/10.3389/fimmu.2018.01779)

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- Maria Angeliki S. Pavlou, Luc Grandbarbe, Noel J. Buckley, Simone P. Niclou, **Alessandro Michelucci**. "Transcriptional and epigenetic mechanisms underlying astrocyte identity", *Progress In Neurobiology*, 174 - 36-52, [10.1016/j.pneurobio.2018.12.007](https://doi.org/10.1016/j.pneurobio.2018.12.007)
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