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Publications clés

Année de publication : 2020

Ye M1, Goudot C1, Hoyler T1, Lemoine B2, Amigorena S3, Zueva E3. (2020 Apr 7)

Specific subfamilies of transposable elements contribute to different domains of T lymphocyte enhancers.

Proceedings of the National Academy of Sciences : 117 (14) : doi: 10.1073/pnas.1912008117 : 7905-7916 : [DOI : 10.1073/pnas.1912008117](https://doi.org/10.1073/pnas.1912008117)

Année de publication : 2019

Gehrmann U1,2, Burbage M3, Zueva E3, Goudot C3, Esnault C4, Ye M3, Carpiert JM3, Burgdorf N3, Hoyler T3, Suarez G3, Joannas L3, Heurtebise-Chrétien S3, Durand S5,6, Panes R7,8, Bellemare-Pelletier A8, Sáez PJ3, Aprahamian F5,6, Lefevre D5,6, Adoue V9, Zine El Aabidine A4, Muhammad Ahmad M4, Hivroz C3, Joffre O10, Cammas F11,12, Kroemer G5,6,13,14,15, Gagnon E7,8, Andrau JC4, Amigorena S1. (2019 Dec 17)

Critical role for TRIM28 and HP1 β/γ in the epigenetic control of T cell metabolic reprogramming and effector differentiation.

Proceedings of the National Academy of Sciences : 116 : Proc Natl Acad Sci U S A. 2019 Dec 17;116(51):25839-25849. doi: 10.1073/pnas.1901639116. Epub 2019 Nov 27. : 25839,25849 : [DOI : 10.1073/pnas.1901639116](https://doi.org/10.1073/pnas.1901639116)

Gehrmann U1,2, Burbage M3, Zueva E3, Goudot C3, Esnault C4, Ye M3, Carpiert JM3, Burgdorf N3, Hoyler T3, Suarez G3, Joannas L3, Heurtebise-Chrétien S3, Durand S5,6, Panes R7,8, Bellemare-Pelletier A8, Sáez PJ3, Aprahamian F5,6, Lefevre D5,6, Adoue V9, Zine El Aabidine A4, Muhammad Ahmad M4, Hivroz C3, Joffre O10, Cammas F11,12, Kroemer G5,6,13,14,15, Gagnon E7,8, Andrau JC4, Amigorena S1. (2019 Dec 17)

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Année de publication : 2017

Goudot C1, Coillard A1, Villani AC2, Gueguen P1, Cros A1, Sarkizova S3, Tang-Huau TL4, Bohec M5, Baulande S5, Hacohen N2, Amigorena S1, Segura E6. (2019 Sep 19)

Aryl Hydrocarbon Receptor Controls Monocyte Differentiation into Dendritic Cells versus Macrophages.

Immunity : 47 : Immunity. 2017 Sep 19;47(3):582-596.e6. doi: 10.1016/j.immuni.2017.08.016. : 582,596 : [DOI : 10.1016/j.immuni.2017.08.016](https://doi.org/10.1016/j.immuni.2017.08.016)

Année de publication : 2019

Merlotti A1,2, Malizia AL1, Michea P2, Bonte PE2, Goudot C2, Carregal MS1, Nuñez N2, Sedlik C2, Ceballos A1, Soumelis V2, Amigorena S2, Geffner J1, Piaggio E2, Sabatte J1. (2019 Jun 24)

Aberrant fucosylation enables breast cancer clusterin to interact with dendritic cell-specific ICAM-grabbing non-integrin (DC-SIGN).

Oncoimmunology : 8(9) : [DOI : 10.1080/2162402X.2019.1629257](https://doi.org/10.1080/2162402X.2019.1629257)

Gentili M1, Lahaye X1, Nadalin F1, Nader GPF2, Puig Lombardi E3, Herve S4, De Silva NS1, Rookhuizen DC1, Zueva E1, Goudot C1, Maurin M1, Bochnakian A1, Amigorena S1, Piel M2, Fachinetti D4, Londoño-Vallejo A3, Manel N5. (2019 Feb 26)

The N-Terminal Domain of cGAS Determines Preferential Association with Centromeric DNA and Innate Immune Activation in the Nucleus.

Cell reports : 26(9) : 2377-2393 : [DOI : 10.1016/j.celrep.2019.01.105](https://doi.org/10.1016/j.celrep.2019.01.105)

Année de publication : 2018

Luigia Pace, Christel Goudot, Elina Zueva, Paul Gueguen, Nina Burgdorf, Joshua J. Waterfall, Jean-Pierre Quivy, Geneviève Almouzni, Sebastian Amigorena (2018 Jan 12)

The epigenetic control of stemness in CD8+ T cell fate commitment

Science : 359 : 177-186 : [DOI : 10.1126/science.aah6499](https://doi.org/10.1126/science.aah6499)

Année de publication : 2017

Christel Goudot, Alice Coillard, Alexandra-Chloé Villani, Paul Gueguen, Adeline Cros, Siranush Sarkizova, Tsing-Lee Tang-Huau, Mylène Bohec, Sylvain Baulande, Nir Hacohen, Sebastian Amigorena, Elodie Segura (2017 Sep 21)



Membres de l'équipe
Réponses immunitaires et cancer

Aryl Hydrocarbon Receptor Controls Monocyte Differentiation into Dendritic Cells versus Macrophages.

Immunity : 582-596.e6 : [DOI : S1074-7613\(17\)30374-6](https://doi.org/10.1016/j.immuni.2017.03.014)