

Centre National de la Recherche Scientifique

Liste complète des publications

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1 Articles de revues en cours de révision

A62 Kronlandmartinet25

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A60 Benvenuti22

2 Articles de revues internationales à comité de lecture

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A59 Meso25

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A58 Gunasekaran25

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A51 Jeremie23UltraFastCat

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A29 Simoncini12

A28 Perrinet12pred

A27 Sanz12

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A23	Voges12	2011
A22	Fleuriet11	
A21	Bogadhi11	2010
A20	Perrinet10shl	
A19	Dauce10	
A18	Voges10jpp	
A17	Kremkow10jcns	
A16	Khaled Masmoudi, Marc Antonini, Pierre Kornprobst, Laurent U Perrinet A novel bio-inspired static image compression scheme for noisy data transmission over low-bandwidth channels. <i>Acoustics Speech and Signal Processing (ICASSP)</i> , 2010.	
A15	Davison08	2008
A14	Perrinet08spie	
A13	Barthelemy08	2007
A12	Fischer07cv	
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A10	Montagnini07	
A9	Perrinet07neurocomp	2004
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3 Chapitres d'ouvrage à comité de lecture

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C5	Montagnini15bicv	
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4 Thèses, projets et ouvrages

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- T9 Jeremie25thesis
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- T7 Ladret24thesis
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- T5 Franciosini21thesis
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- T3 Damasse18thesis
- T2 Khoei14thesis
- T1 Kremkow09thesis

6 Actes de conférences internationales à comité de lecture

- 1. Kronlandmartinet25snufa
- 2. Laine25cns
- 3. Choplin25CCN
- 4. Jeremie25CCN
- 5. Grimaldi25cosyne
- 6. Gekas24ecvp
- 7. Jeremie24CCN
- 8. Cortes24FENS
- 9. Jeremie24FENS
- 10. Fois24FENS
- 11. Perrinet24FENS
- 12. Perrinet23ICANN
- 13. Jeremie23ICANN
- 14. Nunes23ICCV
- 15. Jeremie23CCN
- 16. Ladret23ICLR
- 17. Grimaldi23GDR
- 18. Ladret23cosyne
- 19. Grimaldi22ICIP
- 20. Grimaldi22FENS
- 21. Ladret22FENS
- 22. Jeremie22FENS
- 23. Dabane22
- 24. Ladret22AREADNE
- 25. Rentzeporis22AREADNE
- 26. Jeremie22AREADNE
- 27. Grimaldi22AREADNE
- 28. Ladret21sfn
- 29. Ladret21crs
- 30. Jeremie21crs

31. **Grimaldi21crs**
32. **Grimaldi21cosyne**
33. **Grimaldi21cbmi**
34. **Vergani21bernstein**
35. **Ladret20aes**
36. **Franciosini20sigma**
37. **Franciosini20cosyne**
38. **Dauce20iwai**
39. **Boutin20sigma**
40. **Ladret19sfn**
41. **Perrinet19nccd**
42. **BoutinFranciosiniChavaneRuffierPerrinet19sfn**
43. **FranciosiniPerrinet19cns**
44. **FranciosiniPerrinet19neurofrance**
45. **BoutinFranciosiniRuffierPerrinet19GdrRobotics**
46. **BoutinFranciosiniRuffierPerrinet18DoctoralDay**
47. **BoutinFranciosiniRuffierPerrinet18itwist**
48. **DupeyrouxBoutinSerresPerrinetViollet18**
49. **FranciosiniPerrinet18cs**
50. **Ladret18gdr**
51. **Mansour18vss**
52. **Pasturel18**
53. **Pasturel18anemo**
54. **Pasturel18grenoble**
55. **Perrinet18gdr**
56. **BoutinFranciosiniRuffierPerrinet17DoctoralDay**
57. **BoutinRuffierPerrinet17neurofrance**
58. **BoutinRuffierPerrinet17spars**
59. **Mansour17ecvp**
60. **Mansour17gdr**
61. **Pasturel17gdr**
62. **Perrinet17gdr**
63. **Damasse17vss**
64. **Perrinet16EUVIP**
65. **Mansour16sfn**
66. **Mansour16gdr**
67. **Damasse16ecvp**
68. **Mansour16ecvp**
69. **Damasse16vss**
70. **Montagnini16ecvp**
71. **Perrinet16networks**
72. **Taouali16areadne**
73. **Ravello15**
74. **Vacher15icms**

75. Perrinet15eusipco
76. Montagnini15sfn
77. Taouali15vss
78. Damasse15vss
79. Danion15sfn
80. Taouali15icmns
81. Vacher14ihp
82. Rudiger14cosyne
83. PerrinetBednar14vss
84. Simoncini14vss
85. KaplanKhoei14
86. Khoei14vss
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88. Taouali14areadne
89. Meso14vss
90. Khoei13cns
91. Perrinet13cns
92. Khoei13cns
93. Meso13vss
94. Perrinet13jffos
95. Simoncini13vss
96. Perrinet12areadne
97. Masson12areadne
98. Khoei12sfn
99. Simoncini12coding
100. Simoncini12vss
101. Simoncini11Pattern
102. Simoncini11vss
103. Perrinet11sfn
104. Simoncini10vss
105. Perrinet10tauc
106. Perrinet10areadne
107. Bogadhi10vss
108. Simoncini10vss
109. Voges10neurocomp
110. Perrinet09vss
111. Perrinet09cosyne
112. Voges09cosyne
113. Voges09gns
114. Kremkow09gns
115. Yger09gns
116. Kremkow08sfn
117. Voges08neurocomp
118. Voges08

- 119. **Kremkow08neurocomp**
- 120. **Perrinet08a**
- 121. **Perrinet08areadne**
- 122. **Perrinet08**
- 123. **Perrinet08spie**
- 124. **Davison07cns**
- 125. **Kremkow07cns**
- 126. **Montagnini07a**
- 127. **Montagnini07b**
- 128. **Perrinet07cns**
- 129. **Perrinet07mipm**
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- 131. **Perrinet06cns**
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- 134. **Perrinet06fens**
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- 137. **Perrinet05**
- 138. **Perrinet05a**
- 139. **Fischer05a**
- 140. **Fischer05**
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- 142. **Fischer05a**
- 143. **Perrinet05**
- 144. **Perrinet05a**
- 145. **Perrinet02nsi**
- 146. **Perrinet02esann**
- 147. **Perrinet00**

7 Séminaires ou Conférences avec présentations orales ou affichées

- 1. **2025-12-12_main**
- 2. **2025-12-02_symposium-masters**
- 3. **2025-10-16-flash-lag-effect**
- 4. **2025-04-18-vibration-apparences**
- 5. **2025-02-14-supraero**
- 6. **2025-02-11-neuromath**
- 7. **2025-01-08-brain-seminar**
- 8. **2024-11-18-biomim**
- 9. **2024-09-09-agileneurobot-anr**
- 10. **2024-03-27-emergences**
- 11. **2024-02-05-udem**
- 12. **2023-12-01-biocomp**

13. 2023-12-14-jraf
14. 2023-11-07_SNUFA
15. 2023-09-27_ICANN
16. 2023-09-08_fresnel
17. 2023-01-23_game-theory-and-the-brain
18. 2022-06-19_NeuroVision-heterogeneous
19. 2022-06-19_NeuroVision-retinotopic
20. 2022-06-14_MIR-symposium
21. 2022-05-19_CENTURI-day
22. 2022-03-22_SIAM-IS22
23. 2022-01-12_NeuroCercle
24. 2021-08-27_DDXL
25. 2021-06-15_SMB
26. 2021-05-20_NeuroFrance
27. 2020-09-25_IRPHE
28. 2020-09-14_IWAI
29. 2020-04_UE-neurosciences-computationnelles
30. 2020-01-20_atelier_sciences_cinema
31. 2019-07-15_CNS
32. 2019-05-23_Neurofrance
33. 2019-04-18_JNLF
34. 2019-04-05_BBCP_causal_kickoff
35. 2019-03-25_HDR_RobinBaures
36. 2019-01-18_LACONEU
37. 2018-04-05_BCP_talk
38. 2017-01-18_LACONEU
39. 2017-06-28_Telluride
40. 2016-07-07_EDP-proba
41. 2016-10-13_LAW
42. 2016-11-03_SIGMA
43. 2016-10-26_FillatreBarlaudPerrinet16EUVIP
44. 2016-10-26_Perrinet16EUVIP
45. 2016-11-03_gdr
46. 2015-11-05_Chile
47. 2015-10-07_GDR-BioComp
48. 2014-01-10_INTFest
49. 2014-03-20_Manchester
50. 2014-04-25_kaplan-beijing
51. 2013-03-21_Marseille
52. 2013-07-05_Cerco
53. 2013-11-26_BrainScalesDemos
54. 2012-01-12_VisionAtUcl
55. 2012-01-24_Edinburgh
56. 2012-01-27_FIL

- 57. 2012-03-22_Juelich
- 58. 2012-03-23_Juelich
- 59. 2012-05-10_itwist
- 60. 2011-07-02_NeuroMedTalk
- 61. 2011-09-28_ermites
- 62. 2011-10-05_BrainScalesESS
- 63. 2011-11-15_sfn
- 64. 2010-01-08_facets
- 65. 2010-12-17_TaucTalk
- 66. 2009-04-01_INT
- 67. 2009-07-18_Kremkow09cnstalk
- 68. 2009-11-30_vss
- 69. 2008-02-01_toledo
- 70. 2008-04-01_incm
- 71. 2008-06-01_Ulm
- 72. 2007-09-01_mipm
- 73. 2007-12-01_rankprize
- 74. 2006-01-01_neurocomp

8 Cours et actions de diffusion de la culture scientifique

- 1. 2026-01-19_art-and-science
- 2. 2025-06-12_explore-conference-immersive
- 3. 2025-06-10_explore-cine-sciences
- 4. 2025-05-26_master-M4NC
- 5. 2025-03-11_phd-program-sparse-representations
- 6. Ladret24joconde
- 7. Perrinet24yeux
- 8. Perrinet23formes-et-perception
- 9. 2024-05-13_master-M4NC
- 10. 2024-04-17_phd-program-sparse-representations
- 11. 2024-04-10_UE-neurosciences-computationnelles
- 12. 2023-05-10_phd-program_neurosciences-computationnelles
- 13. 2023-04-05_UE-neurosciences-computationnelles
- 14. 2023-04-03_master-M4NC
- 15. 2022-03-23_UE-neurosciences-computationnelles
- 16. Perrinet21hasard
- 17. Perrinet19temps
- 18. Perrinet19illusions
- 19. 2019-01-10_PollyMaggoo
- 20. 2019-01-14_LACONEU
- 21. 2019-01-16_LACONEU
- 22. 2019-01-17_LACONEU
- 23. 2019-04-03_a_course_on_vision_and_modelization
- 24. 2018-01-25_meetup-neuronautes

25. 2018-02-01_BCP_INVIBE_fest
26. 2018-03-26_cours-NeuroComp_FEP
27. 2018-10-10_PollyMaggoo
28. 2018-10-11_BioMorphisme
29. 2017-01-19_LACONEU
30. 2017-01-20_LACONEU
31. 2017-06-30_Telluride
32. 2017-11-15_ColloqueMaster
33. 2017-11-17_FestivalInterferences
34. 2017-11-24_NeurosciencesRobotique
35. 2016-04-25_PollyMaggoo
36. 2016-04-28_Mejanes
37. 2016-11-20_PollyMaggoo
38. 2010-04-14_OndesParalleles
39. Perrinet10DocSciences
40. 2009-11-24_IntelligenceMecanique