

# Liste complète des publications

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## 1 Articles de revues en cours de révision

«««< HEADBenvenuti22===== Ladret23»»»> a61d8bb9fec40006a84bab5b30a81d43e931310f  
 Gruel22BC Jeremie22BC Grimaldi22BC Ladret23«««< HEAD  
 Jeremie23UltraFastCat===== Jeremie23UltraFastCat»»»>  
 a61d8bb9fec40006a84bab5b30a81d43e931310f Grimaldi22pami

## 2 Articles de revues internationales à comité de lecture

**A50 Grimaldi22polychronies** 2022  
 A49 Franciosini21  
 A48 Barthelemy22  
 A47 Chavane22 2021  
 A46 BoutinFranciosiniChavaneRuffierPerrinet20 2020  
 A45 BoutinFranciosiniRuffierPerrinet20feedback  
 A44 Dauce20  
 A43 PasturelMontagniniPerrinet20 2019  
 A42 Perrinet19hulk  
 A41 Ravello19  
 A40 Chemla19 2018  
 A39 Damasse18  
 A38 Vacher16 2017  
 A37 KhoeiMassonPerrinet17 2016  
 A36 Kremkow16 2015  
 A36 Taouali16  
 A35 Vacher15nips  
 A34 PerrinetBednar15 2013  
 A33 PerrinetAdamsFriston14 2013  
 A32 Khoei13jpp  
 A31 Kaplan13  
 A30 Nava13 2012  
 A29 Simoncini12  
 A28 Perrinet12pred  
 A27 Sanz12  
 A26 Friston12  
 A25 Adams12  
 A24 Masson12  
 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. *Acoustics Speech and Signal Processing (ICASSP)*, 2010.

A15 Davison08	2008
A14 Perrinet08spie	
A13 Barthelemy08	2007
A12 Fischer07cv	
A11 Fischer07	
A10 Montagnini07	
A9 Perrinet07neurocomp	2004
A8 Perrinet04	
A7 Perrinet04tauc	
A6 Perrinet03ieee	2003
A5 Perrinet03	2002
A4 Perrinet02sparse	
A3 Perrinet01	
A2 Delorme01	
A1 Perrinet02stdp	

### 3 Chapitres d'ouvrage à comité de lecture

- C6 Perrinet20
- C5 Montagnini15bicv
- C4 Perrinet15bicv
- C3 CristobalPerrinetKeil15bicv\_chap1
- C2 Cessac07a
- C1 Perrinet07

### 4 Thèses et ouvrages

- B4 CristobalPerrinetKeil15bicv
- B3 Perrinet08neurocomp
- B2 Cessac07
- B1 Perrinet03these

### 5 Actes de conférences internationales à comité de lecture

1. Ladret23cosyne
2. Grimaldi22ICIP
3. Grimaldi22FENS
4. Ladret22FENS
5. Jeremie22FENS
6. Dabane22
7. Ladret22AREADNE
8. Rentzeperis22AREADNE
9. Jeremie22AREADNE
10. Grimaldi22AREADNE
11. Ladret21sfm

12. Ladret21crs
13. Jeremie21crs
14. Grimaldi21crs
15. Grimaldi21cosyne
16. Grimaldi21cbmi
17. Vergani21bernstein
18. Ladret20aes
19. Franciosini20sigma
20. Franciosini20cosyne
21. Dauce20iwai
22. Boutin20sigma
23. Ladret19sfm
24. Perrinet19nccd
25. BoutinFranciosiniChavaneRuffierPerrinet19sfm
26. FranciosiniPerrinet19cns
27. FranciosiniPerrinet19neurofrance
28. BoutinFranciosiniRuffierPerrinet19GdrRobotics
29. BoutinFranciosiniRuffierPerrinet18DoctoralDay
30. BoutinFranciosiniRuffierPerrinet18itwist
31. DupeyrouxBoutinSerresPerrinetViollet18
32. FranciosiniPerrinet18cs
33. Ladret18gdr
34. Mansour18vss
35. Pasturel18
36. Pasturel18anemo
37. Pasturel18grenoble
38. Perrinet18gdr
39. BoutinFranciosiniRuffierPerrinet17DoctoralDay
40. BoutinRuffierPerrinet17neurofrance
41. BoutinRuffierPerrinet17spars
42. Mansour17ecvp
43. Mansour17gdr
44. Pasturel17gdr
45. Perrinet17gdr
46. Damasse17vss
47. Perrinet16EUVIP
48. Mansour16sfm
49. Mansour16gdr
50. Damasse16ecvp
51. Mansour16ecvp
52. Damasse16vss
53. Montagnini16ecvp
54. Perrinet16networks
55. Taouali16areadne

56. Ravello15
57. Vacher15icms
58. Perrinet15eusipco
59. Montagnini15sfn
60. Taouali15vss
61. Damasse15vss
62. Danion15sfn
63. Taouali15icmns
64. Vacher14ihp
65. Rudiger14cosyne
66. PerrinetBednar14vss
67. Simoncini14vss
68. KaplanKhoei14
69. Khoei14vss
70. Taouali14neurocomp
71. Taouali14areadne
72. Meso14vss
73. Khoei13cns
74. Perrinet13cns
75. Khoei13cns
76. Meso13vss
77. Perrinet13jffos
78. Simoncini13vss
79. Perrinet12areadne
80. Masson12areadne
81. Khoei12sfn
82. Simoncini12coding
83. Simoncini12vss
84. Simoncini11Pattern
85. Simoncini11vss
86. Perrinet11sfn
87. Simoncini10vss
88. Perrinet10tauc
89. Perrinet10areadne
90. Bogadhi10vss
91. Simoncini10vss
92. Voges10neurocomp
93. Perrinet09vss
94. Perrinet09cosyne
95. Voges09cosyne
96. Voges09gns
97. Kremkow09gns
98. Yger09gns
99. Kremkow08sfn

100. **Voges08neurocomp**
101. **Voges08**
102. **Kremkow08neurocomp**
103. **Perrinet08a**
104. **Perrinet08areadne**
105. **Perrinet08**
106. **Perrinet08spie**
107. **Davison07cns**
108. **Kremkow07cns**
109. **Montagnini07a**
110. **Montagnini07b**
111. **Perrinet07cns**
112. **Perrinet07mipm**
113. **Perrinet06ciotat**
114. **Perrinet06cns**
115. **Perrinet06neurocomp**
116. **Perrinet06fab**
117. **Perrinet06fens**
118. **Montagnini06neurocomp**
119. **Wohrer06**
120. **Perrinet05**
121. **Perrinet05a**
122. **Fischer05a**
123. **Fischer05**
124. **Redondo05**
125. **Fischer05a**
126. **Perrinet05**
127. **Perrinet05a**
128. **Perrinet02nsi**
129. **Perrinet02esann**
130. **Perrinet00**

## 6 Conférences avec présentations orales ou affichées

1. **2022-06-19 \_ NeuroVision-heterogeneous**
2. **2022-06-19 \_ NeuroVision-retinotopic**
3. **2022-06-14 \_ MIR-symposium**
4. **2022-05-19 \_ CENTURI-day**
5. **2022-03-22 \_ SIAM-IS22**
6. **2022-01-12 \_ NeuroCercle**
7. **2021-08-27 \_ DDXL**
8. **2021-06-15 \_ SMB**
9. **2021-05-20 \_ NeuroFrance**
10. **2020-09-25 \_ IRPHE**
11. **2020-09-14 \_ IWAI**

12. 2020-04 \_ UE-neurosciences-computationnelles
13. 2020-01-20 \_ atelier \_ sciences \_ cinema
14. 2019-07-15 \_ CNS
15. 2019-05-23 \_ Neurofrance
16. 2019-04-18 \_ JNLF
17. 2019-04-05 \_ BBCEP \_ causal \_ kickoff
18. 2019-03-25 \_ HDR \_ RobinBaures
19. 2019-01-18 \_ LACONEU
20. 2018-04-05 \_ BCP \_ talk
21. 2017-01-18 \_ LACONEU
22. 2017-06-28 \_ Telluride
23. 2016-07-07 \_ EDP-proba
24. 2016-10-13 \_ LAW
25. 2016-11-03 \_ SIGMA
26. 2016-10-26 \_ FillatreBarlaudPerrinet16EUVIP
27. 2016-10-26 \_ Perrinet16EUVIP
28. 2016-11-03 \_ gdr
29. 2015-11-05 \_ Chile
30. 2015-10-07 \_ GDR-BioComp
31. 2014-01-10 \_ INTFest
32. 2014-03-20 \_ Manchester
33. 2014-04-25 \_ kaplan-beijing
34. 2013-03-21 \_ Marseille
35. 2013-07-05 \_ Cerco
36. 2013-11-26 \_ BrainScalesDemos
37. 2012-01-12 \_ VisionAtUcl
38. 2012-01-24 \_ Edinburgh
39. 2012-01-27 \_ FIL
40. 2012-03-22 \_ Juelich
41. 2012-03-23 \_ Juelich
42. 2012-05-10 \_ itwist
43. 2011-07-02 \_ NeuroMedTalk
44. 2011-09-28 \_ ermites
45. 2011-10-05 \_ BrainScalesESS
46. 2011-11-15 \_ sfn
47. 2010-01-08 \_ facets
48. 2010-12-17 \_ TaucTalk
49. 2009-04-01 \_ INT
50. 2009-07-18 \_ Kremkow09cnstalk
51. 2009-11-30 \_ vss
52. 2008-02-01 \_ toledo
53. 2008-04-01 \_ incm
54. 2008-06-01 \_ Ulm
55. 2007-09-01 \_ mipm
56. 2007-12-01 \_ rankprize
57. 2006-01-01 \_ neurocomp

## 7 Cours et actions de diffusion de la culture scientifique

1. 2022-03-23 \_ UE-neurosciences-computationnelles
2. Perrinet21hasard
3. Perrinet19temps
4. Perrinet19illusions
5. 2019-01-10 \_ PollyMaggoo
6. 2019-01-14 \_ LACONEU
7. 2019-01-16 \_ LACONEU
8. 2019-01-17 \_ LACONEU
9. 2019-04-03 \_ a \_ course \_ on \_ vision \_ and \_ modelization
10. 2018-01-25 \_ meetup-neuronautes
11. 2018-02-01 \_ BCP \_ INVIBE \_ fest
12. 2018-03-26 \_ cours-NeuroComp \_ FEP
13. 2018-10-10 \_ PollyMaggoo
14. 2018-10-11 \_ BioMorphisme
15. 2017-01-19 \_ LACONEU
16. 2017-01-20 \_ LACONEU
17. 2017-06-30 \_ Telluride
18. 2017-11-15 \_ ColloqueMaster
19. 2017-11-17 \_ FestivalInterferences
20. 2017-11-24 \_ NeurosciencesRobotique
21. 2016-04-25 \_ PollyMaggoo
22. 2016-04-28 \_ Mejanés
23. 2016-11-20 \_ PollyMaggoo
24. 2010-04-14 \_ OndesParalleles
25. Perrinet10DocSciences
26. 2009-11-24 \_ IntelligenceMecanique