

Résultats de l'Appel d'Offre « **Complément de dotation** » 2008

Cet appel d'offre s'inscrit dans le cadre de la LOLF, plus particulièrement du programme 150 intitulé « Formations Supérieures et Recherche Universitaire », et traduit la volonté d'augmenter la visibilité de l'université Claude Bernard Lyon 1 et de favoriser l'accueil d'enseignants chercheurs de haut niveau. Cette démarche s'inscrit dans le contexte de l'évolution de la dotation financière des universités introduisant des indicateurs de performance (cf rapport Adnot <http://89.202.136.71/rap/r07-382/r07-3821.pdf>).

Les résultats ont été discutés lors du conseil scientifique du lundi 20 octobre 2008 et se présentent en deux parties : le BQP qualité des publications, d'une part, l'accueil des enseignants-chercheurs à l'université Claude Bernard Lyon 1, d'autre part.

1. BQP qualité des publications : vingt six des 85 directeurs d'unité ont communiqué une liste d'articles publiés en 2003 et 2004. Ne sont pris en compte que les articles où l'université (Lyon 1 ou Claude Bernard) est identifiée dans la rubrique adresse de Web of Science®. Ont été retenus 848 articles dont le nombre de citations est supérieur à 5 ou le nombre de citations/facteur d'impact du journal est ≥ 5 (de 4 à 89 articles, en moyenne 19,5 citations/article). Le conseil scientifique a décidé de répartir une somme de **150 000 euros** entre les unités de recherche (soit de 500 à 18 900 euros, en fonction du nombre total de citations). Un seul dossier a été écarté car il ne correspondait pas aux critères de l'appel d'offre. Les articles les plus cités figurent en annexe.

unité	articles	citations	montant attribué
EA 3733	4	44	500
EA 4173	6	75	700
EA 4170	8	106	1000
UMR_A 754	6	105	1000
UMR_S 870	10	185	1800
UMR 5242	12	243	2300
UMR_S 879	7	252	2400
UMR 5201	8	256	2500
UMR 5208	43	363	3500
UMR 5123	24	417	4000
UMR 5238	13	460	4400
UMR 5125	38	484	4700
UMR 5180	33	485	4700

UMR 5023	32	527	5100
UMR 5557	48	617	5900
UMR 5240	22	668	6400
UMR 5534	36	812	7800
UMR 5620	53	853	8200
UMR 5579	40	1002	9600
UMR 5256	52	1006	9700
UMR 5822	74	1098	10600
UMR 5086	47	1107	10700
UMR 5586	56	1192	11500
UMR 5246	87	1257	12100
UMR 5558	89	1967	18900
			150 000

2. Accueil des Enseignants-chercheurs : la référence est le dossier de publications communiqué par 44 enseignants-chercheurs recrutés en 2006 ou en 2007 (11 PR, 33 MC). Au total 307 articles (de 0 à 46 articles/EC) ont un nombre de citations supérieur à 5 ou de citations/ facteur d'impact du journal ≥ 5 (de 6 à 2121 citations, en moyenne 19 citations /article). Le conseil scientifique a décidé de répartir la somme de **148 560 euros** entre 36 enseignants-chercheurs (de 120 à 31 800 euros, en fonction du nombre total de citations). Huit dossiers n'ont pas été retenus car ils ne correspondaient pas aux critères de l'appel d'offre.

nom	prénom	corps	unité	articles	citations	montant attribué
BELMEGUENAI	Amor	MCF	UMR 5123	5	67	1000
CHOQUER	Mathias	MCF	UMR 5240	4	50	750
MORET	Frédéric	MCF	UMR 5534	4	44	660
ADT	Isabelle	MCF	EA 3733	2	19	290
BRETAUD	Sandrine	MCF	UMR 5086	5	91	1370
KUCHARCZAK	Jérôme	MCF	UMR 5086	5	299	4480
DUGAS	Vincent	MCF	UMR 5180	8	105	1570
EHRET	Eric	MCF	UMR 5256	4	42	630
GOUANVE	Fabrice	MCF	UMR 5223	2	18	270
PEREIRA	Antonio	MCF	UMR 5620	4	38	570
BAHLOUL	Rouchdi	MCF	UMR 5208	3	23	1200
EISENKOELBL	Thésia	MCF	UMR 5208	1	11	
MELLERAY	Julien	MCF	UMR 5208	1	8	
PINAUD	Olivier	MCF	UMR 5208	3	27	
RICHARD	Serge	MCF	UMR 5208	1	5	
THUILLIER	Amaury	MCF	UMR 5208	1	6	

ABDOUL-CARIME	Hassan	MCF	UMR 5822	37	1469	22030
BONNET	Christophe	MCF	UMR 5579	2	22	330
CRUT	Aurélien	MCF	UMR 5579	4	47	710
MIFFRE	Alain	MCF	UMR 5579	3	28	420
PERISANU	Mihail	MCF	UMR 5586	1	8	120
PISCHEDDA	Vittoria	MCF	UMR 5586	11	206	3090
RIVIERE	Charlotte	MCF	UMR 5586	3	48	720
DOUMECHE	Bastien	MCF	UMR 5246	3	28	420
BALLUT	Lionel	MCF	UMR 5086	5	109	1630
MARMONIER	Pierre	PR	UMR 5023	34	1035	15520
VOITURON	Yann	PR	UMR 5023	3	39	590
MAUME-DESCHAMPS	Véronique	PR	EA 2429	6	47	710
BENYAACOV	Itaï	PR	UMR 5208	5	48	720
FILBET	Francis	PR	UMR 5208	8	137	2060
IOHARA	Kenji	PR	UMR 5208	8	172	2590
SABOT	Christophe	PR	UMR 5208	3	57	860
STROBL	Thomas	PR	UMR 5208	22	616	9240
NEDELEC	Patrick	PR	UMR 5822	46	1904	28560
DEL FATTI	Natalia	PR	UMR 5579	24	910	13650
PONCHARAL	Philippe	PR	UMR 5586	20	2121	31800
						148 560

Annexe : vingt articles les plus cités mentionnés par les directeurs d'unité en réponse à l'appel d'offre

Record 1 of 20

Author(s): Jaillon, O; Aury, JM; Brunet, F; Petit, JL; Stange-Thomann, N; Mauceli, E; Bouneau, L; Fischer, C; Ozouf-Costaz, C; Bernot, A; Nicaud, S; Jaffe, D; Fisher, S; Lutfalla, G; Dossat, C; Segurens, B; Dasilva, C; Salanoubat, M; Levy, M; Boudet, N; Castellano, S; Anthouard, R; Jubin, C; Castelli, V; Katinka, M; Vacherie, B; Biemont, C; Skalli, Z; Cattolico, L; Poulain, J; de Berardinis, V; Cruaud, C; Duprat, S; Brottier, P; Coutanceau, JP; Gouzy, J; Parra, G; Lardier, G; Chapple, C; McKernan, KJ; McEwan, P; Bosak, S; Kellis, M; Volff, JN; Guigo, R; Zody, MC; Mesirov, J; Lindblad-Toh, K; Birren, B; Nusbaum, C; Kahn, D; Robinson-Rechavi, M; Laudet, V; Schachter, V; Quetier, F; Saurin, W; Scarpelli, C; Wincker, P; Lander, ES; Weissenbach, J; Crollius, HR

Title: Genome duplication in the teleost fish Tetraodon nigroviridis reveals the early vertebrate proto-karyotype

Source: NATURE, 431 (7011): 946-957 OCT 21 2004

Addresses: CNRS, UMR Genoscope 8030, F-91057 Evry, France; Univ Evry, F-91057 Evry, France; Ecole Normale Super Lyon, Mol & Cellular Biol Lab, CNRS, UMR 5161, INRA, UMR 1237, F-69364 Lyon, France; MIT, Broad Inst, Cambridge, MA 02141 USA; Harvard, Cambridge, MA 02141 USA; Museum Natl Hist Nat, Dept Systemat & Evolut, Serv Systemat Mol, CNRS, IFR 101, F-75231 Paris, France; CNRS, UMR 5124, F-34293 Montpellier 5, France; UPF, IMIM, Grp Recerca Informat Biomed,

Barcelona, Catalonia, Spain; Programa Bioinformat & Genom, Barcelona, Catalonia, Spain; Univ Lyon 1, CNRS, UMR Biometrie & Biol Evolut 5558, F-69622 Villeurbanne, France; INRA, CNRS, Lab Interact Plantes Microorganismes, F-31326 Castanet Tolosan, France; Agencourt Biosci Corp, Beverly, MA 01915 USA; Univ Wurzburg, Biozentrum, Biofuture Res Grp, D-97074 Wurzburg, Germany; Whitehead Inst Biomed Res, Cambridge, MA 02142 USA

Times Cited: 395

Record 2 of 20

Author(s): Dujon, B; Sherman, D; Fischer, G; Durrens, P; Casaregola, S; Lafontaine, I; de Montigny, J; Marck, C; Neuveglise, C; Talla, E; Goffard, N; Frangeul, L; Aigle, M; Anhouard, V; Babour, A; Barbe, V; Barnay, S; Blanchin, S; Beckerich, JM; Beyne, E; Bleykasten, C; Boisrame, A; Boyer, J; Cattolico, L; Confanioleri, F; de Daruvar, A; Despons, L; Fabre, E; Fairhead, C; Ferry-Dumazet, H; Groppi, A; Hantraye, F; Hennequin, C; Jauniaux, N; Joyet, P; Kachouri, R; Kerrest, A; Koszul, R; Lemaire, M; Lesur, I; Ma, L; Muller, H; Nicaud, JM; Nikolski, M; Oztas, S; Ozier-Kalogeropoulos, O; Pellenz, S; Potier, S; Richard, GF; Straub, ML; Suleau, A; Swennen, D; Tekaia, F; Wesolowski-Louvel, M; Westhof, E; Wirth, B; Zeniou-Meyer, M; Zivanovic, I; Bolotin-Fukuhara, M; Thierry, A; Bouchier, C; Caudron, B; Scarpelli, C; Gaillardin, C; Weissenbach, J; Wincker, P; Souciet, JL

Title: Genome evolution in yeasts

Source: NATURE, 430 (6995): 35-44 JUL 1 2004

Addresses: Univ Strasbourg 1, Lab Dynam Evolut & Express Genomes Microorganisme, CNRS, FRE 2326, F-67000 Strasbourg, France; Univ Paris 06, CNRS, UFR 927, Unite Genet Mol Levures, F-75724 Paris 15, France; Univ Paris 06, CNRS, URA 2171, Unite Genet Mol Levures, F-75724 Paris 15, France; Pasteur Genopole Ile de France, Plate Forme Genom, F-75724 Paris 15, France; Inst Pasteur, CNRS, URA 2171, Unite Genet Interact Macromol, F-75724 Paris 15, France; Inst Pasteur, Grp Logiciels & Banques Donnees, F-75724 Paris 15, France; LaBRI, CNRS, UMR 5800, F-33405 Talence, France; Univ Bordeaux 2, Ctr Bioinformat Bordeaux, F-33076 Bordeaux, France; Univ Bordeaux 2, CNRS, UMR 5095, Inst Biochim & Genet Cellulaires, F-33077 Bordeaux, France; INAPG, INRA, UMR 216, Collect Levures Interet Biotechnol, F-78850 Thiverval Grignon, France; INAPG, INRA, UMR 216, Lab Genet Mol & Cellulaire, F-78850 Thiverval Grignon, France; INAPG, CNRS, URA 1925, F-78850 Thiverval Grignon, France; CEA Saclay, Serv Biochim & Genet Mol, F-91191 Gif Sur Yvette, France; CNRS, UMR 8030, F-91057 Evry, France; Univ Paris 11, Inst Genet Mol, CNRS, UMR 8621, F-91405 Orsay, France; CNRS, UPR 9002, IBMC, F-67000 Strasbourg, France; Univ Lyon 1, CNRS, UMR 5122, Lab Genet Levures, F-69622 Villeurbanne, France

Times Cited: 330

Record 3 of 20

Author(s): Kasparian, J; Rodriguez, M; Mejean, G; Yu, J; Salmon, E; Wille, H; Bourayou, R; Frey, S; Andre, YB; Mysyrowicz, A; Sauerbrey, R; Wolf, JP; Woste, L

Title: White-light filaments for atmospheric analysis

Source: SCIENCE, 301 (5629): 61-64 JUL 4 2003

Addresses: Univ Lyon 1, Spectrometrie Ion & Mol Lab, Teramobile Project, CNRS, UMR 5579, F-69622 Villeurbanne, France; Free Univ Berlin, Inst Expt Phys, Teramobile Project, D-14195 Berlin, Germany; Inst Opt & Quantenelekt, Teramobile Project, D-07743 Jena, Germany; ENSTA, Ecole Polytech, Ctr

Yvette, Lab Opt Appl, Teramobile Project, CNRS, UMR 7639, F-91761 Palaiseau, France

Times Cited: 211

Record 4 of 20

Author(s): Jan, S; Santin, G; Strul, D; Staelens, S; Assie, K; Autret, D; Avner, S; Barbier, R; Bardies, M; Bloomfield, PM; Brasse, D; Breton, V; Bruyndonckx, P; Buvat, I; Chatziioannou, AF; Choi, Y; Chung, YH; Comtat, C; Donnarieix, D; Ferrer, L; Glick, SJ; Groiselle, CJ; Guez, D; Honore, PF; Kerhoas-Cavata, S; Kirov, AS; Kohli, V; Koole, M; Krieguer, M; van der Laan, DJ; Lamare, F; Largeton, G; Lartizien, C; Lazaro, D; Maas, MC; Maigne, L; Mayet, F; Melot, F; Merheb, C; Pennacchio, E; Perez, J; Pietrzyk, U; Rannou, FR; Rey, M; Schaart, DR; Schmidlein, CR; Simon, L; Song, TY; Vieira, JM; Visvikis, D; de Walle, RV; Wieers, E; Morel, C

Title: GATE: a simulation toolkit for PET and SPECT

Source: PHYSICS IN MEDICINE AND BIOLOGY, 49 (19): 4543-4561 OCT 7 2004

Addresses: CEA, SHFJ, F-91401 Orsay, France; Ecole Polytech Fed Lausanne, LPHE, CH-1015 Lausanne, Switzerland; State Univ Ghent, ELIS, B-9000 Ghent, Belgium; CHU Pitie Salpetriere, INSERM, U494, F-75634 Paris, France; CHU Nantes, INSERM U601, F-44093 Nantes, France; CNRS, IN2P3, Inst Rech Subatom, F-67037 Strasbourg, France; Univ Louis Pasteur Strasbourg 1, F-67037 Strasbourg, France; CNRS, Inst Phys Nucl Lyon, IN2P3, F-69622 Villeurbanne, France; Univ Lyon 1, F-69622 Villeurbanne, France; Ctr Addict & Mental Hlth, PET Grp, Toronto, ON M5T 1R8, Canada; Univ Clermont Ferrand, CNRS, IN2P3, Lab Phys Corpusculaire, F-63177 Clermont Ferrand, France; Free Univ Brussels, Interuniv Inst High Energies, B-1050 Brussels, Belgium; Univ Calif Los Angeles, Crump Inst Mol Imaging, Los Angeles, CA 90095 USA; Sungkyunkwan Univ, Sch Med, Samsung Med Ctr, Dept Nucl Med, Seoul 135710, South Korea; Ctr Jean Perrin, Dept Curietherapie Radiotherapie, F-63000 Clermont Ferrand, France; Univ Massachusetts, Sch Med, Div Nucl Med, Worcester, MA 01655 USA; CEA Saclay, DAPNIA, F-91191 Gif Sur Yvette, France; Mem Sloan Kettering Canc Ctr, Dept Phys Med, New York, NY 10021 USA; Delft Univ Technol, IRI, NL-2629 JB Delft, Netherlands; LATIM, INSERM, U650, F-29609 Brest, France; Univ Lyon 1, ANIMAGE CERMEP, F-69003 Lyon, France; Univ Grenoble 1, IN2P3, Lab Phys Subatom & Cosmol, F-38026 St Martin Dheres, France; Forschungszentrum Juelich, Inst Med, D-52425 Julich, Germany; Univ Santiago Chile, Dept Ingn Informat, Santiago, Chile; Dept Ind Wetenschappen & Technol Hogesch Limburg, Nucl Technol Centrum, B-3590 Diepenbeek, Belgium

Times Cited: 156

Record 5 of 20

Author(s): Gouet, P; Robert, X; Courcelle, E

Title: ESPript/ENDscript: extracting and rendering sequence and 3D information from atomic structures of proteins

Source: NUCLEIC ACIDS RESEARCH, 31 (13): 3320-3323 JUL 1 2003

Addresses: UCBL, CNRS, UMR 5086, IBCP, Lab Biocristallog, F-69367 Lyon 07, France; Lab Biol Mol & Relat Plantes Microorganismes, F-31326 Castanet Tolosan, France

Times Cited: 149

Record 6 of 20

Author(s): Abazov, VM; Abbott, B; Abolins, M; Acharya, BS; Adams, DL; Adams, M; Adams, T; Agelou, M; Agram, JL; Ahmed, SN; Ahn, SH; Alexeev, GD; Alkhazov, G; Alton, A; Alverson, G; Alves, GA; Anderson, S; Andrieu, B; Arnoud, Y; Askew, A; Asman, B; Autermann, C; Avila, C; Babukhadia, L; Bacon, TC; Baden, A; Baffioni, S; Baldin, B; Balm, PW; Banerjee, S; Barberis, E; Bargassa, P; Baringer, P; Barnes, C; Barreto, J; Bartlett, JF; Bassler, U; Bauer, D; Bean, A; Beauceron, S; Beaudette, F; Begel, M; Beri, SB; Bernardi, G; Bertram, I; Besancon, M; Besson, A; Beuselinck, R; Bezzubov, VA; Bhat, PC; Bhatnagar, V; Bhattacharjee, M; Binder, M; Bischoff, A; Black, KM; Blackler, I; Blazey, G; Blekman, F; Bloch, D; Blumenschein, U; Boehnlein, A; Bolton, TA; Bonamy, P; Borcharding, F; Borissov, G; Bos, K; Bose, T; Boswell, C; Brandt, A; Briskin, G; Brock, R; Brooijmans, G; Bross, A; Buchholz, D; Buehler, M; Buescher, V; Burdin, S; Burnett, TH; Busato, E; Butler, JM; Bystricky, J; Canelli, F; Carvalho, W; Casey, BCK; Casey, D; Cason, NM; Castilla-Valdez, H; Chakrabarti, S; Chakraborty, D; Chan, KM; Chandra, A; Chapin, D; Charles, F; Cheu, E; Chevalier, L; Cho, DK; Choi, S; Chopra, S; Christiansen, T; Christofek, L; Claes, D; Clark, AR; Clement, C; Coadou, Y; Colling, DJ; Coney, L; Connolly, B; Cooper, WE; Coppage, D; Corcoran, M; Coss, J; Cothenet, A; Cousinou, MC; Crepe-Renaudin, S; Cristetiu, M; Cummings, MAC; Cutts, D; da Motta, H; Davies, B; Davies, G; Davis, GA; De, K; de Jong, P; de Jong, SJ; De La Cruz-Burelo, E; De Oliveira Martins, C; Dean, S; Del Signore, K; Deliot, F; Delsart, PA; Demarteau, M; Demina, R; Demine, P; Denisov, D; Denisov, SP; Desai, S; Diehl, HT; Diesburg, M; Doidge, M; Dong, H; Doulas, S; Duflot, L; Dugad, SR; Duperrin, A; Dyer, J; Dyshkant, A; Eads, M; Edmunds, D; Edwards, T; Ellison, J; Elmsheuser, J; Eltzroth, JT; Elvira, VD; Eno, S; Ermolov, P; Eroshin, OV; Estrada, J; Evans, D; Evans, H; Evdokimov, A; Evdokimov, VN; Fast, J; Fatakia, SN; Fein, D; Feligioni, L; Ferbel, T; Fiedler, F; Filthaut, F; Fisk, HE; Fleuret, F; Fortner, M; Fox, H; Freeman, W; Fu, S; Fuess, S; Galea, CF; Gallas, E; Galyaev, E; Gao, M; Garcia, C; Garcia-Bellido, A; Gardner, J; Gavrillov, V; Gele, D; Gelhaus, R; Genser, K; Gerber, CE; Gershtein, Y; Geurkov, G; Ginther, G; Goldmann, K; Golling, T; Gomez, B; Gounder, K; Goussiou, A; Graham, G; Grannis, PD; Greder, S; Green, JA; Greenlee, H; Greenwood, ZD; Gregores, EM; Grinstein, S; Grivaz, JF; Groer, L; Grunendahl, S; Grunewald, MW; Gu, W; Gurzhiev, SN; Gutierrez, G; Gutierrez, P; Haas, A; Hadley, NJ; Haggerty, H; Hagopian, S; Hall, I; Hall, RE; Han, C; Han, L; Hanagaki, K; Hanlet, P; Harder, K; Hauptman, JM; Hauser, R; Hays, C; Hays, J; Hebert, C; Hedin, D; Heinmiller, JM; Heinson, AP; Heintz, U; Hensel, C; Hesketh, G; Hildreth, MD; Hirosky, R; Hobbs, JD; Hoeneisen, B; Hohlfield, M; Hong, SJ; Hooper, R; Hou, S; Hu, Y; Huang, J; Huang, Y; Iashvili, I; Illingworth, R; Ito, AS; Jabeen, S; Jaffre, M; Jain, S; Jain, V; Jakobs, K; Jenkins, A; Jesik, R; Jiang, Y; Johns, K; Johnson, M; Johnson, P; Jonckheere, A; Jonsson, P; Jostlein, H; Juste, A; Kado, MM; Kafer, D; Kahl, W; Kahn, S; Kajfasz, E; Kalinin, AM; Kalk, J; Karmanov, D; Kasper, J; Kau, D; Ke, Z; Kehoe, R; Kermiche, S; Kesisoglou, S; Khanov, A; Kharchilava, A; Kharzheev, YM; Kim, KH; Klima, B; Klute, M; Kohli, JM; Kopal, M; Korablev, V; Kotcher, J; Kothari, B; Kotwal, AV; Koubarovsky, A; Kouchner, A; Kouznetsov, O; Kozelov, AV; Kozminski, J; Krane, J; Krishnaswamy, MR; Krzywdzinski, S; Kubantsev, M; Kuleshov, S; Kulik, Y; Kunori, S; Kupco, A; Kurca, T; Kuznetsov, VE; Lager, S; Lahrichi, N; Landsberg, G; Lazoflores, J; Le Bihan, AC; Lebrun, P; Lee, SW; Lee, WM; Leflat, A; Leggett, C; Lehner, F; Leonidopoulos, C; Lewis, P; Li, J; Li, QZ; Li, X; Lima, JGR; Lincoln, D; Linn, SL; Linnemann, J; Lipton, R; Lobo, L; Lobodenko, A; Lokajicek, M; Lounis, A; Lu, J; Lubatti, HJ; Lucotte, A; Lueking, L; Luo, C; Lynker, M; Lyon, AL; Maciel, AKA; Madaras, RJ; Mattig, P; Magnan, AM; Maity, M; Mal, PK; Malik, S; Malyshev, VL; Manankov, V; Mao, HS; Maravin, Y; Marshall, T; Martens, M; Martin, MI; Mattingly, SEK; Mayorov, AA; McCarthy, R; McCroskey, R; McMahan, T; Meder, D; Melanson, HL; Melnitchouk, A; Meng, X; Merkin, M; Merritt, KW; Meyer, A; Miao, C; Miettinen, H; Mihalcea, D; Mishra,

CS; Mitrevski, J; Mokhov, N; Molina, J; Mondal, NK; Montgomery, HE; Moore, RW; Mostafa, M; Muanza, GS; Mulders, M; Mutaf, YD; Nagy, E; Nang, F; Narain, M; Narasimham, VS; Naumann, NA; Neal, HA; Negret, JP; Nelson, S; Neustroev, P; Noeding, C; Nomerotski, A; Novaes, SF; Nunnemann, T; Nurse, E; O'Dell, V; O'Neil, DC; Oguri, V; Oliveira, N; Olivier, B; Oshima, N; Garzon, GJOY; Padley, P; Papageorgiou, K; Parashar, N; Park, J; Park, SK; Parsons, J; Partridge, R; Parua, N; Patwa, A; Perea, PM; Perez, E; Peters, O; Petroff, P; Petteni, M; Phaf, L; Piegaia, R; Podesta-Lerma, PLM; Podstavkov, VM; Pope, BG; Popkov, E; da Silva, WLP; Prosper, HB; Protopopescu, S; Przybycien, MB; Qian, J; Quadt, A; Quinn, B; Rani, KJ; Rapidis, PA; Ratoff, PN; Reay, NW; Renardy, JF; Reucroft, S; Rha, J; Ridel, M; Rijssenbeek, M; Ripp-Baudot, I; Rizatdinova, F; Royon, C; Rubinov, P; Ruchti, R; Sabirov, BM; Sajot, G; Sanchez-Hernandez, A; Sanders, MP; Santoro, A; Savage, G; Sawyer, L; Scanlon, T; Schamberger, RD; Schellman, H; Schieferdecker, P; Schmitt, C; Schukin, A; Schwartzman, A; Schwienhorst, R; Sengupta, S; Shabalina, E; Shary, V; Shephard, WD; Shpakov, D; Sidwell, RA; Simak, V; Sirotenko, V; Skow, D; Slattery, P; Smith, RP; Smolek, K; Snow, GR; Snow, J; Snyder, S; Soldner-Rembold, S; Song, X; Song, Y; Sonnenschein, L; Sopczak, A; Sorin, V; Sosebee, M; Soustruznik, K; Souza, M; Stanton, NR; Stark, J; Steele, J; Steinbruck, G; Stevenson, K; Stolin, V; Stone, A; Stoyanova, DA; Strandberg, J; Strang, MA; Strauss, M; Strohmmer, R; Strovink, M; Stutte, L; Sznajder, A; Talby, M; Tamburello, P; Taylor, W; Telford, P; Temple, J; Tentindo-Repond, S; Thomas, E; Thooris, B; Tomoto, M; Toole, T; Torborg, J; Towers, S; Trefzger, T; Trincaz-Duvoid, S; Trippe, TG; Tuchming, B; Tully, C; Turcot, AS; Tuts, PM; Uvarov, L; Uvarov, S; Uzunyan, S; Vachon, B; Van Kooten, R; van Leeuwen, WM; Varelas, N; Varnes, EW; Vasilyev, I; Vaupel, M; Verdier, P; Vertogradov, LS; Verzocchi, M; Villeneuve-Seguiier, F; Vlimant, JR; Von Toerne, E; Vreeswijk, M; Vu Anh, T; Wahl, HD; Walker, R; Wallace, N; Wang, ZM; Warchol, J; Warsinsky, M; Watts, G; Wayne, M; Weber, M; Weerts, H; Wegner, M; White, A; White, V; Whiteson, D; Wicke, D; Wijngaarden, DA; Wilson, GW; Wimpenny, SJ; Wittlin, J; Wlodek, T; Wobisch, M; Womersley, J; Wood, DR; Wu, Z; Wyatt, TR; Xu, Q; Xuan, N; Yamada, R; Yasuda, T; Yatsunenko, YA; Yen, Y; Yip, K; Youn, SW; Yu, J; Yurkewicz, A; Zabi, A; Zatserklyaniy, A; Zdrasil, M; Zeitnitz, C; Zhang, B; Zhang, D; Zhang, X; Zhao, T; Zhao, Z; Zheng, H; Zhou, B; Zhou, Z; Zhu, J; Zielinski, M; Zieminska, D; Zieminski, A; Zitoun, R; Zutshi, V; Zverev, EG; Zylinderstein, A

Group Author(s): D0 Collaboration

Title: Observation and properties of the $X(3872)$ decaying to $J/\psi \pi^+ \pi^-$ in $p\bar{p}$ collisions at $\sqrt{s}=1.96$ TeV

Source: PHYSICAL REVIEW LETTERS, 93 (16): Art. No. 162002 OCT 15 2004

Addresses: Joint Inst Nucl Res, Dubna, Russia; Univ Buenos Aires, Buenos Aires, DF, Argentina; Ctr Brasileiro Pesquisas Fis, LAFEX, Rio De Janeiro, Brazil; Univ Estado Rio de Janeiro, Rio De Janeiro, Brazil; Univ Estadual Paulista, Inst Fis Teor, BR-01405 Sao Paulo, Brazil; Univ Alberta, Edmonton, AB, Canada; Simon Fraser Univ, Burnaby, BC V5A 1S6, Canada; Inst High Energy Phys, Beijing 100039, Peoples R China; Univ Los Andes, Bogota, Colombia; Charles Univ, Ctr Particle Phys, Prague, Czech Republic; Czech Tech Univ, CR-16635 Prague, Czech Republic; Acad Sci Czech Republ, Inst Phys, Ctr Particle Phys, Prague, Czech Republic; Univ San Francisco Quito, Quito, Ecuador; Univ Grenoble 1, Lab Phys Subatom & Cosmol, CNRS, IN2P3, Grenoble, France; Univ Mediterranee, CPPM, CNRS, IN2P3, Marseille, France; Lab Accelerateur Lineaire, CNRS, IN2P3, F-91405 Orsay, France; Univ Paris 06, LPNHE, CNRS, IN2P3, Paris, France; Univ Paris 07, LPNHE, CNRS, IN2P3, Paris, France; CEA, Serv Phys Particules, DAPNIA, Saclay, France; Univ Strasbourg 1, IReS, CNRS, IN2P3, Strasbourg, France; Univ Haute Alsace, Mulhouse, France; Univ Lyon 1, Inst Phys Nucl Lyon, CNRS, IN2P3, F-69622 Villeurbanne, France; Rhein Westfal TH Aachen, Phys Inst A3, D-5100 Aachen,

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Addresses: CNRS, Lab Phys Mat Condensee & Nanostruct, F-69622 Villeurbanne, France; Univ Lyon, F-69622 Villeurbanne, France

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Addresses: Univ Lyon 1, CNRS, UMR 5534, Mol & Cellular Genet Ctr, Apoptosis Differentiat Lab, F-69622 Villeurbanne, France; CNRS, UMR 7128, Lab Embryol Cellulaire & Mol, F-94736 Nogent Sur Marne, France; Int Agcy Res Canc, F-69008 Lyon, France

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Addresses: Univ Roma La Sapienza, Dipartimento Sci Neurol, I-00185 Rome, Italy; EFNS Panel Neuropath Pain, Rome, Italy; Hammersmith Hosp, Imperial Coll London, Peripheral Neuropathy Unit, London, England; Hop Ambroise Pare, INSERM, Ctr Evaluat & Traitement Douleur, Versailles, France; Univ Versailles, F-78000 Versailles, France; INSERM, Cent Integrat Pain Unit, F-69008 Lyon, France; Univ Lyon 1, F-69365 Lyon, France; Helsinki Univ Hosp, Pain Clin, Dept Anaesthesiol, Helsinki, Finland; Helsinki Univ Hosp, Pain Clin, Dept Neurosurg, Helsinki, Finland; Univ Oslo, Natl Hosp, Dept Neurol, Oslo, Norway; Hosp Gen Cataluna, Neuropath Pain Unit, Barcelona, Spain; Aarhus Univ Hosp, Dept Neurol, DK-8000 Aarhus, Denmark; Aarhus Univ Hosp, Danish Pain Res Ctr, DK-8000 Aarhus, Denmark

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Addresses: State Univ Ghent VIB, Dept Plant Syst Biol, B-9052 Ghent, Belgium; Univ Lyon 1, CNRS, UMR 5558, Lab Biometrie & Biol Evolut, F-69622 Villeurbanne, France

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