

**13453.** Advanced monitoring of South Portugal water bodies towards WFD / Flávio Martins...[et al.] - ABSTRACT

**556.5 Adv** - 172/08

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**13454.** AQR1 gene (ORF YNL065w) encodes a plasma membrane transporter of major facilitator superfamily that confers resistance to short-chain monocarboxylic acids and quinidine in *Saccharomyces cerevisiae* / Sandra Tenreiro...[et al.]

**66.098 AQR** - 218/08

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**13455.** Are sardine larvae caught off northern Portugal in winter starving? An approach examining nutritional conditions / Eduardo Esteves...[et al.]

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**13456.** Building the what and where systems: multi-scale lines, edges and keypoints / J. Rodrigues...[et al.]

**621.38 (S.S.) Bui** - 194/08

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**13457.** Resistance and adaptation to quinidine in *Saccharomyces cerevisiae*: role of QDR1 gene (ORF YIL120w), encoding a plasma membrane transporter of the major facilitator superfamily required for multidrug resistance / Patrícia A. Nunes, Sandra Tenreiro, Isabel Sá Correia

**66.098 CAB Res** - 217/08

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**13458.** Calibração de um sistema de modelação para o estuário do Guadiana / João Lopes...[et al.]

**556 Cal** - 174/08

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**13459.** Combining sampling, profiling, remote sensing and modelling to efficiently monitoring estuarine and coastal water quality / F. Martins...[et al.] - ABSTRACT

**556.5 Com** - 171/08

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**13460.** Comparison of RNA/DNA ratios obtained with two methods for nucleic acid quantification in gobiid larvae / E. Esteves...[et al.]

**574.62 COM** - 226/08

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**13461.** Face normalization using multi-scale cortical keypoints / João Cunha, João Rodrigues, J. M. H. du Buf

**621.38 (S.S.) CUN Fac** - 184/08

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**13462.** Development of a PCR-ELISA assay for diagnosis of *Perkinsus marinus* and *Perkinsus atlanticus* infections in bivalve molluscs / Laurence M. Elandaloussi...[et al.]

**66.098 Dev** - 223/08

**13463.** Turbo equalization with cancelation of nonlinear distortion effects for CP-assisted and zero-padded MC-CDMA signals / Rui Dinis, Paulo Silva, Teresa Araújo

**621.39 DIN Tur** - 204/08

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**13464.** IB-DFE receivers with space diversity for CP-assisted DS-CDMA and MC-CDMA systems / Rui Dinis, Paulo Silva, António Gusmão. - Também publicado: In Proc. ISCTA'05, Ambleisid, UK, July 2005

**621.39 DIN IB** - 200/08

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**13465.** Analytical evaluation of nonlinear effects in MC-CDMA signals / Rui Dinis, Paulo Silva. - Também publicado: In Proc. IASTED CSA'05, pp. 6-11, Banff, Canadá, July 2005

**621.39 DIN Ana** - 202/08

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**13466.** An iterative detection technique for DS-CDMA signals with strong nonlinear distortion effects / Rui Dinis, Paulo Silva

**621.39 DIN Ite** - 207/08

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**13467.** A frequency-domain receiver for asynchronous systems employing CP-assisted DS-CDMA schemes / Rui Dinis, Paulo Silva

**621.39 DIN Fre** - 209/08

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**13468.** Joint turbo equalization and cancelation of nonlinear distortion effects in MC-CDMA signals / Rui Dinis, Paulo Silva, Teresa Araújo

**621.39 DIN Joi** - 210/08

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**13469.** An iterative frequency-domain decision-feedback receiver for MC-CDMA schemes / Rui Dinis, Paulo Silva, António Gusmão

**621.39 DIN Ite** - 213/08

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**13470.** IB-DFE receiver techniques for CP-assisted block transmission within DS-CDMA and MC-CDMA systems / Rui Dinis, Paulo Silva, António Gusmão

**621.39 DIN IB** - 216/08

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**13471.** The distribution of estuarine fish larvae : nutritional condition and co-occurrence with predators and prey / Eduardo Esteves...[et al.]

**574.62 ACT** - 227/08

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**13472.** Arquitectura do córtex visual com aplicações na visão por computador / J. M. H. du Buf, João Rodrigues

**621.38 (S.S.) BUF Arq** - 175/08

**13473.** Simple brightness models with low-pass and Gabor filters / J. M. H. du Buf, J. Rodrigues

**621.38 (S.S.) BUF Sim** - 196/08

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**13474.** Efeito do metionato de manganês nas performances de crescimento e engorda e sobre a composição da carcaça em suínos / Vasco Fitas da Cruz...[et al.]

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**13475.** Effect of antiprotozoal drugs on the proliferation of the bivalve parasite *Perkinsus olseni* / Laurence M. Elandaloussi...[et al.]

**66.098 Eff** - 222/08

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**13476.** Gross and histological observations of ovarian development in twaite shad, *Alosa fallax fallax*, from Rivers Mira and Guadiana (Portugal) / Eduardo Esteves, Teresa Pina, José Pedro Andrade

**664.95 EST Gros** - 228/08

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**13477.** EU water framework directive: dealing with nutrient loads in estuaries / Flávio Martins...[et al.]. - ABSTRACT

**556.5 EU** - 170/08

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**13478.** Fine arts edutainment: the amateur painter / D. Almeida...[et al.]

**621.38 (S.S.) Fin** - 185/08

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**13479.** Requisitos funcionais dos registos bibliográficos : relatório final / IFLA Study Group on the Functional Requirements for Bibliographic Records ; trad. Fernanda Maria Guedes de Campos ; rev. técnica Maria Inês Cordeiro, Fernanda Maria Guedes de Campos, Rosa Maria Galvão. - Lisboa : Biblioteca Nacional de Portugal, 2008. - 159 p. - (Publicações técnicas)

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**13480.** Artistic rendering of the visual cortex / Roberto Lam, João Rodrigues, J. M. Hans du Buf

**621.38 (S.S.) LAM Art** - 179/08

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**13481.** Looking through the eyes of the painter: from visual perception to non-photorealistic rendering / Roberto Lam, João Rodrigues, J. M. H. du Buf

**621.38 (S.S.) LAM Loo** - 186/08

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**13482.** Metodologia de gestão dinâmica do estuário do Sado / S. Caeiro...[et al.]

**556.5 Met** - 169/08

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**13483.** Object categorisations using templates constructed from multi-scale line and edge representations / S. Nunes...[et al.]

**621.38 (S.S.) Obj** - 189/08

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**13484.** Painterly rendering using human vision / Hans du Buf...[et al.]

**621.38 (S.S.) BUF Pain** - 197/08

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**13485.** Perception-based painterly rendering: functionality and interface design / S. Nunes...[et al.]

**621.38 (S.S.) Per** - 188/08

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**13486.** Perkinsus atlanticus- desenvolvimento de um método de diagnóstico para detecção da infecção em moluscos bivalves / R. M. Leite...[et al.]

**66.098 Per** - 219/08

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**13487.** Regras de catalogação : descrição e acesso de recursos bibliográficos nas bibliotecas de língua portuguesa / concep. e red. José Carlos Sottomayor. - Lisboa : BAD - Associação Portuguesa de Bibliotecários, Arquivistas e Documentalistas, 2008. - XV, 1075 p

**025.45 REG** - 198/08

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**13488.** Resistência a múltiplas drogas em Saccharomyces cerevisiae: uma abordagem pós-genómica / Isabel Sá-Correia...[et al.]

**66.098 COR Res** - 220/08

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**13489.** Fast segmentation of 3D data using an octree / J. Rodrigues, R. E. Loke, J. M. H. du Buf

**621.38 (S.S.) ROD Fas** - 177/08

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**13490.** A vision fronted with a new disparity model / João Rodrigues, J. M. Hans du Buf

**621.38 (S.S.) ROD Vis** - 176/08

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**13491.** Visual cortex frontend: integrating lines, edges, keypoints and disparity / João Rodrigues, J. M. Hans du Buf

**621.38 (S.S.) ROD Vis** - 173/08

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**13492.** Multi-scale cortical keypoint representation for attention and object detection / João Rodrigues, J. M. Hans du Buf

**621.38 (S.S.) ROD Mul** - 178/08

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**13493.** Improved line/edge detection and visual reconstruction / João Rodrigues, J. M. H. du Buf

**004.92 ROD Imp** - 180/08

**13494.** Multi-scale keypoints in V1 and face detection / João Rodrigues, J. M. Hans du Buf

**621.38 (S.S.) ROD Mu** - 181/08

**13495.** Image morphology: from perception to rendering / J. M. Hans du Buf, João Rodrigues

**621.38 (S.S.) BUF Ima** - 182/08

**13496.** Invariant multi-scale object categorisation and recognition / João Rodrigues, J. M. Hans du Buf

**621.38 (S.S.) ROD Inv** - 183/08

**13497.** Face recognition by cortical multi-scale line and edge representations / João Rodrigues, J. M. Hans du Buf

**621.38 (S.S.) ROD Fac** - 187/08

**13498.** Multi-scale keypoints in V1 and beyond: object segregation, scale selection, saliency maps and face detection / João Rodrigues, J. M. Hans du Buf

**621.38 (S.S.) ROD Mul** - 191/08

**13499.** Face segregation and recognition by cortical multi-scale line and edge coding / J. Rodrigues, J. H. M. du Buf

**621.38 (S.S.) ROD Fac** - 192/08

**13500.** Cortical object segregation and categorization by multi-scale line and edge coding / João Rodrigues, J. M. Hans du Buf

**621.38 (S.S.) ROD Cor** - 193/08

**13501.** Multi-scale keypoint hierarchy for Focus-of-Attention and object detection / J. Rodrigues, J. M. Hans du Buf

**621.38 (S.S.) ROD Mul** - 195/08

**13502.** Shikimate and folate pathways in the protozoan parasite, *Perkinsus olsenii* / Laurence M. Elandaloussi...[et al.]

**66.098 Shi** - 221/08

**13503.** A turbo SDMA receiver for strongly nonlinearly distorted MC-CDMA signals = un récepteur turbo SDMA à signaux MC-CDMA soumis à de fortes distorsions non linéaires / Paulo Silva, Rui Dinis. - Também publicado: In Proc. IEEE PACRIM 2007, pp. 166-169, Victoria, Canadá, Aug. 2007

**621.39 SIL Tur** - 201/08

**13504.** Turbo multiuser detection for MC-CDMA signals with strongly nonlinear transmitters / Paulo Silva, Rui Dinis

**621.39 SIL Tur** - 203/08

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**13505.** Turbo detection for the uplink of CP-assisted DS-CDMA systems / Paulo Silva, Rui Dinis

**621.39 SIL Tur** - 205/08

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**13506.** Joint multiuser detection and cancelation of nonlinear distortion effects for the uplink of MC-CDMA Systems / Paulo Silva, Rui Dinis

**621.39 SIL Joi** - 206/08

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**13507.** Multiuser detection for the uplink of prefix-assisted DS-CDMA systems employing multiple transmit and receive antennas / Paulo Silva, Rui Dinis

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**13508.** Frequency-domain multiuser detection for CP-assisted DS-CDMA signals / Paulo Silva, Rui Dinis

**621.39 SIL Fre** - 211/08

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**13509.** SIC and PIC multiuser detection for prefix-assisted DS-CDMA systems / Paulo Silva, Rui Dinis

**621.39 SIL SIC** - 212/08

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**13510.** A technique for reducing the PMEPR of MC-CDMA signals / Paulo Silva, Rui Dinis

**621.39 DIN IB** - 214/08

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**13511.** An iterative frequency-domain decision feedback receiver for CDMA systems / Paulo Silva, Rui Dinis

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