

LISTA LUCRĂRILOR PUBLICATE
Prof.Dr.Ing. Cătălin - Ovidiu POPA

TEZA DE DOCTORAT

Cercetări asupra biomaterialelor cu baza titan, Universitatea Tehnică din Cluj-Napoca, 1.02.1997, specializarea Știința Materialelor, conducător științific Prof.Dr.Ing. Horia Colan;

CĂRȚI

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2. V. Cîndea, **C. Popa**, T. Marcu, *Atlas, structuri metalografice*, U.T.Press 2012, ISBN 978-973-662-729-3;
3. V. Cîndea, **C. Popa**, N. Sechel, V. Buharu, *Clasificarea și simbolizarea aliajelor feroase și neferoase*, U.T.Press, 2010, ISBN 978-973-6682-581-7;
4. **C. Popa**, V. Cîndea, V. Șimon, D. Lucaciu, O. Rotaru, *Știința biomaterialelor. Biomateriale metalice*, Cluj-Napoca, U.T.Press, 2008, ISBN 978 – 973 – 662 – 372 – 1;
5. V. Cîndea, **C. Popa**, *Introducere în Știința Metalelor*, București, Ed.Vega, 1995, ISBN 973 – 951 – 70 – 3 – X;
6. V. Cîndea, **C. Popa**, *Album, structuri metalografice*, București, Ed. Vega, 1996, ISBN 973 – 951 – 70 – 3 – X.
7. *** – *Competitive Engineering Materials and Technologies in the Concurrent Market*, Cluj-Napoca, Publishing House of Science Book, 2001, ISBN 973 – 689 – 152 – X., coautor, cap.1.1.4 Light Alloys, cap. 1.1.5 Copper and Copper-Based Alloys;

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2. T. Popa, M. Negrutiu, L.M. Gherman, G. Dogaru, A.D. Ciubean, V.M. Ciortea, D.I. Cosma, B.A. Calancea, D. Gheban, M.G. Dindelegan, **C. Popa**, L. Irsay, *The effect of Low-Level LASER therapy on osseointegration. Can LASER therapy improve bone/implant contact? A preliminary study on rats*, *Balneo and PRM Research Journal* 2023, 14(4), Art.Nr. 599; (i.f. 1.5)
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7.05.2024

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