SUMMARY


Total Letters and Rapid Communications: 51
Total papers in refereed scientific journals: 182
Invited papers in refereed conference proceedings: 22
Review chapters in books: 8

Total research papers: 237
Books and monographs: coauthored 1, (co)edited 11
Patents: 6 issued (listed below) and several pending (not listed here).

13 research papers labeled with an asterisk (# 197, 173, 168, 156, 152, 150, 139, 137, 91, 64, 63, 45, 42) are “classics”, each one cited between 100 and 600 times; few more are getting there.

The total number of citations: well over 6,500 are recorded in Google Scholar just for the journal papers cited in other journal papers, with the Hirsch index $h = 41$ and g-index $g = 76$. This does not include citations of these papers in textbooks, proceedings, PhD theses, patents, etc., nor any citations of the remaining 49 papers from this list.

The list of scientists that cited some of these papers include 12 Nobel Laureates (J. Bardeen, N. Mott, V. L. Ginzburg, P. W Anderson, J. R. Schrieffer, A. Leggett, A. Heeger, K. A. Mueller, G. Bednorz, R. Laughlin, A. Abrikosov and R. Hoffmann). In particular, P. W. Anderson devoted several pages in his book on high-temperature superconductivity to the results from paper #113.

THE LIST OF PUBLICATIONS (in reverse chronological order)


196. I. Božović, G. Logvenov, V. Butko, A. Gozar, A. Bollinger, O. Pelleg, N. Božović and Z. Radović, “Insights in high-T$_c$ superconductivity from the study of MBE-grown films and


160. I. Bozovic, J. N. Eckstein, and N. Bozovic, “Reflection high-energy electron diffraction as a tool for real-time characterization of growth of complex oxides”, in “In Situ Pro-


107. Ivan Bozovic, J. H. Kim, J. S. Harris, Jr., C. B. Eom, Julia M. Phillips and J. T. Cheung, “Optical Properties of $\text{Ca}_{0.5}\text{Sr}_{0.5}\text{RuO}_3$ and $\text{La}_{0.5}\text{Sr}_{0.5}\text{CoO}_3$: Metallic Oxides Which Look Like Cuprate Superconductors”, Physica C 235-240 (1994) 1149-50.


