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Nota di contenuto	1. What is a granite? -- 2. Origin of granitic magmas -- 3. Segregation of granitic melts -- 4. Genesis of hybrid granitoids : mingling and mixing -- 5. Transport of granitic magma -- 6. Emplacement and shape of granite plutons -- 7. Thermomechanical aspects in the country rocks around granite plutons -- 8. Crystallization of granitic magmas -- 9. Microstructures and fabrics of granites -- 10. Magnetic fabrics in granites -- 11. Zoning in granite plutons -- 12. Granites and plate tectonics -- 13. Precambrian granitic rocks -- 14. Granite metallogeny.
Sommario/riassunto	Granites are emblematic rocks developed from a magma that crystallized in the Earth's crust. They ultimately outcrop at the surface worldwide. This book, translated and updated by the authors from the original French edition 'Petrologie des Granites' (2011) with the participation of P. Bowden, intends to be a modern and comprehensive presentation of granitic rocks from magma genesis to their crystallization at a higher level into the crust.